

10-71
LIBRARY
OF THE
UNIVERSITY OF ILLINOIS.

CATALOGUE

OF

Bowdoin College,

1870-'74. 80.

Learning and Labor.

LIBRARY

OF THE

University of Illinois.

CLASS.

BOOK.

VOLUME.

C

B67H

1870-80

Accession No.



LB 20


62
324
280

CATALOGUE
OF THE
OFFICERS AND STUDENTS
OF
BOWDOIN COLLEGE,
AND THE
MEDICAL SCHOOL OF MAINE.

1870-'71.

BRUNSWICK:
JOSEPH GRIFFIN.

1871. X



Digitized by the Internet Archive
in 2012 with funding from
University of Illinois Urbana-Champaign

Trustees.

REV. SAMUEL HARRIS, D. D., PRESIDENT.

HON. NATHAN WESTON, LL.D., VICE PRESIDENT.

REV. JOHN ORR FISKE, D.D.

REV. SEWALL TENNEY, D.D.

HON. JAMES W. BRADBURY

HON. EDWARD E. BOURNE

REV. DAVID SHEPLEY, D.D.

JOSHUA L. CHAMBERLAIN, LL.D.

HON. JOSEPH TITCOMB

HON. JOHN APPLETON, LL.D.

HON. JOHN B. BROWN

AMOS D. LOCKWOOD.

HON. FRANKLIN M. DREW, A. M., SECRETARY.

Overseers.

HON. SAMUEL P. BENSON, PRESIDENT.

REV. GEORGE E. ADAMS, D.D., VICE PRESIDENT.

IRA P. BOOKER, SECRETARY.

JAMES M'KEEN, M. D.

JOSEPH LIBBEY, A. M.

REV. RICHARD WOODHULL

REV. EDWARD F. CUTTER

HON. DANIEL W. LORD

HON. WILLIAM W. THOMAS

CHARLES A. LORD, A. M.

REV. EDWIN B. WEBB, D. D.

BARNABAS FREEMAN

REV. STEPHEN ALLEN, D. D.

HON. MARSHALL CRAM

HON. RICHARD D. RICE

CHARLES E. SWAN, M. D.

I. B. BRADLEY, M. D.
REV. JAVAN K. MASON
REV. JOHN PIKE, D. D.
REV. BENJAMIN TAPPAN
REV. EBENEZER G. PARSONS
CHARLES DUMMER, A. M.
EDWARD P. WESTON, A. M.
THOMAS TASH, A. M.
REV. AARON C. ADAMS
HON. JAMES G. BLAINE, LL.D.
JOHN T. GILMAN, M. D.
GEN. OLIVER O. HOWARD, LL.D.
JOHN D. LINCOLN, M. D.
JOHN M. BROWN, A. M.
WILLIAM HENRY TODD, M. D.
HON. JOSEPH BAKER
HON. WILLIAM G. BARROWS
HON. WILLIAM L. PUTNAM
REV. WILLIAM WARREN, D.D.
HON. SAMUEL H. BLAKE
HON. PETER THACHER
REV. GEORGE M. ADAMS
HON. WILLIAM W. RICE
REV. HENRY F. HARDING.

JOHN ROGERS, TREASURER OF THE COLLEGE.

OFFICERS
OF
INSTRUCTION AND GOVERNMENT.

SAMUEL HARRIS, D. D.,

President, and Professor of Mental and Moral Philosophy.

THOMAS C. UPHAM, D. D., LL.D.,

Emeritus Professor of Mental and Moral Philosophy.

ALPHEUS S. PACKARD, D. D.,

Collins Professor of Natural and Revealed Theology, and Librarian.

JOHN APPLETON, LL.D.,

Lecturer on Medical Jurisprudence.

WILLIAM C. ROBINSON, M. D.,

Professor of Obstetrics and Diseases of Women and Children.

JOTHAM B. SEWALL, A. M.,

Professor of Ancient Languages and Literature.

CORYDON L. FORD, A. M., M. D.,

Professor of Anatomy and Physiology.

ALONZO B. PALMER, A. M., M. D.,

Professor of Pathology and Therapeutics.

WILLIAM W. GREENE, M. D.,

Professor of Surgery.

JOHN S. SEWALL, A. M.,

Professor of Rhetoric, Oratory, and English Literature.

STEPHEN J. YOUNG, A. M.,

Professor of Modern Languages.

CYRUS F. BRACKETT, A. M., M. D.,

Professor of Chemistry and Geology.

ALFRED MITCHELL, A. M., M. D.,

Assistant Lecturer on Pathology and Therapeutics.

GEORGE L. GOODALE, A. M., M. D.,

Josiah Little Professor of Natural Science, Professor of Applied
Chemistry and Materia Medica.

CHARLES G. ROCKWOOD, jr., A. M., Ph. D.,

Professor of Mathematics and Natural Philosophy.

THOMAS T. SABINE, M. D.,

Lecturer on Anatomy and Physiology.

EDWARD S. MORSE,

Professor of Comparative Anatomy and Zoology.

HENRY L. CHAPMAN, A. M.,

Instructor in Latin and Mathematics.

DUDLEY A. SARGENT, Director of the Gymnasium.

Faculty of the College.

SAMUEL HARRIS, D. D., *President.*

ALPHEUS S. PACKARD, D. D., *Secretary.*

JOTHAM B. SEWALL, A. M.

JOHN S. SEWALL, A. M.

STEPHEN J. YOUNG, A. M.

CYRUS F. BRACKETT, A. M., M. D.

GEORGE L. GOODALE, A. M., M. D.

CHARLES G. ROCKWOOD, jr., A. M., Ph. D.

HENRY L. CHAPMAN, A. M.

VISITING COMMITTEE.

HON. JOSEPH TITCOMB,	}	Of the Trustees.
AMOS D. LOCKWOOD,		

REV. RICHARD WOODHULL,	}	Of the Overseers.
REV. EDWARD F. CUTTER,		
JOHN D. LINCOLN, M. D.,		

EXAMINING COMMITTEE.

REV. SEWALL TENNEY, D. D.,	}	Of the Trustees.
REV. JOHN O. FISKE, D. D.,		

REV. BENJAMIN TAPPAN,	}	Of the Overseers.
CHARLES A. LORD, A. M.,		
HON. JOSEPH BAKER, A. M.,		

Science Class.

<i>Name.</i>	<i>Residence.</i>
Boothby, Charles Leslie,	<i>Bath.</i>
Call, Norman, A. B.,	<i>Newcastle.</i>
Emery, Cyrus Grenville, A. B.,	<i>Auburn.</i>
Furbish, Frank L.,	<i>Brunswick.</i>
Gross, John Parshley, A. M.,	<i>Montclair, N. J.</i>
Hale, George Weeks, A. B.,	<i>Brunswick.</i>
Holmes, Walter Ebenezer, A. B.,	<i>Oxford.</i>
Norton, James R., A. B.,	<i>Gardiner.</i>
Torrey, George E.,	<i>Rockland.</i>
Upton, Frank,	<i>Peabody, Mass.</i>
Whitman, Alonzo Garcelon, A. B.,	<i>Auburn.</i>

Senior Class.

<i>Name.</i>	<i>Residence.</i>	<i>Room.</i>
Bachelor, Kingsbury,	<i>E. Dixmont,</i>	21 W. H.
Chaney, James Franklin,	<i>Clinton,</i>	26 W. H.
Clark, Charles Edward,	<i>Portland,</i>	8 M. H.
Cole, Edmund Chase,	<i>Bethel,</i>	27 W. H.
Curtis, Newton Freeman,	<i>Hampden,</i>	12 M. H.
Davis, Edgar Foster,	<i>E. Machias,</i>	24 W. H.
Dennett, William Sawyer, jr.,	<i>Bangor,</i>	11 M. H.
Hussey, Sylvanus Otis,	<i>S. Newburgh,</i>	7 M. H.
Lord, Edwin Howard,	<i>Fredericksburg, Va.,</i>	22 W. H.
Melcher, William Palmer,	<i>Portland,</i>	20 W. H.
Mitchell, Edward Page,	<i>Bath,</i>	5 W. H.
Monroe, Alfred Johnson,	<i>Belfast,</i>	24 W. H.
Pattee, William Sullivan,	<i>N. Monroe,</i>	5 M. H.
Price, Vernon Dana,	<i>Belpre, Ohio,</i>	23 W. H.
Stackpole, Everett S.,	<i>Durham,</i>	20 W. H.
White, Wallace Rowell,	<i>Winthrop,</i>	25 W. H.

Junior Class.

<i>Name.</i>	<i>Residence.</i>	<i>Room.</i>
Abbott, John Getchell,	<i>Gardiner,</i>	26 M. H.
Ackley, Ambrose Virgin,	<i>Buxton,</i>	24 M. H.
Atwood, James Bigelow,	<i>St. Albans,</i>	9 W. H.
Ayer, Arthur Burrill,	<i>Portland,</i>	11 W. H.
Benson, Charles Bemis,	<i>N. Paris,</i>	25 W. H.
Bickford, Warren Franklin,	<i>Newburgh,</i>	28 M. H.
Coggan, Marcellus,	<i>Bristol,</i>	21 M. H.
Cummings, George Henry,	<i>Portland,</i>	7 A. H.
Deering, Edgar Henry,	<i>Portland,</i>	
Dow, Frederic George,	<i>Portland,</i>	30 W. H.
Frost, John Sumner,	<i>Springvale,</i>	22 W. H.
Gross, Samuel Lane,	<i>Brunswick,</i>	6 M. H.
Harris, Herbert,	<i>E. Machias,</i>	9 M. H.
Heath, Herbert Milton,	<i>Gardiner,</i>	9 W. H.

Hooker, Walton Olney, jr.,	<i>Gardiner,</i>	22 M. H.
Lambert, Lorenzo Stockbridge,	<i>Durham,</i>	
Lewis, Weston,	<i>Pittston,</i>	22 M. H.
Meads, Simeon Pease,	<i>S. Limington,</i>	25 M. H.
Mitchell, Frank Albert,	<i>Wayne,</i>	17 W. H.
Richards, Jehiel,	<i>Bremen,</i>	30 M. H.
Ricker, Freeman Alonzo,	<i>Portland,</i>	8 W. H.
Rogers, Osgood Wyman,	<i>Brunswick,</i>	Mr. Rogers'.
Sampson, Cassander Cary,	<i>Harrison,</i>	24 M. H.
Seiders, George Melville,	<i>Union,</i>	12 W. H.
Shannon, William Cummings,	<i>Cape Elizabeth,</i>	18 W. H.
Spaulding, Frank Wood,	<i>Bingham,</i>	5 M. H.
Stone, George Webber,	<i>Livermore Falls,</i>	27 M. H.
Whitaker, George Mason,	<i>Needham, Mass.,</i>	26 M. H.
Wilder, Harold,	<i>Brooklyn, N. Y.</i>	25 M. H.

Sophomore Class.

<i>Name.</i>	<i>Residence.</i>	<i>Room.</i>
Badger, Joseph Emery,	<i>Augusta,</i>	24 A. H.
Berry, Loren Foster,	<i>Biddeford,</i>	12 A. H.
Blake, William Augustine,	<i>Bangor,</i>	11 A. H.
Boardman, Albert Joel,	<i>St. Stephen, N. B.,</i>	22 A. H.
Boothby, James McLellan,	<i>Gorham,</i>	Mrs. Boothby's.
Chapman, Hervey Wilfred,	<i>Bethel,</i>	15 M. H.
Clarke, Nathan Dane Appleton,	<i>Portland,</i>	8 A. H.
Cram, Edwin James,	<i>Parsonsfeld,</i>	18 A. H.
Cram, John Arthur,	<i>Parsonsfeld,</i>	18 A. H.
Crocker, Augustus Luther,	<i>Paris Hill,</i>	26 A. H.
Deering, Benjamin Tappan,	<i>Augusta,</i>	19 W. H.
Elder, Isaac Luther,	<i>E. Windham,</i>	30 M. H.
Elliot, John Frederic,	<i>Rumford Point,</i>	28 A. H.
Fairbanks, Albert Cushman,	<i>Augusta,</i>	30 A. H.
Fassett, William Green,	<i>Portland,</i>	26 A. H.
Floyd, Frank Astley,	<i>Gorham,</i>	Mrs. Floyd's.
Gould, Royal Erastus,	<i>Biddeford,</i>	21 A. H.

Hatch, Francis March,	<i>Portsmouth, N. H.,</i>	22 A. H.
Hawthorne, Frank Warren,	<i>Bath,</i>	24 A. H.
Herrick, Addison Emery,	<i>Bethel,</i>	27 W. H.
Hill, Horace Barrows,	<i>Harrison,</i>	29 W. H.
Holt, Fred William,	<i>Hampden,</i>	29 W. H.
Hughes, George Evans,	<i>Bath,</i>	11 A. H.
Ladd, Alfred Greeley,	<i>Portland,</i>	25 A. H.
Lowell, John Nathaniel,	<i>S. Newburgh,</i>	21 W. H.
Moulton, Augustus Freedom,	<i>Scarborough,</i>	21 A. H.
Mower, George Sewall,	<i>Newberry, S. C.,</i>	Mrs. Hall's.
Reed, William Gilman,	<i>Woolwich,</i>	16 M. H.
Richardson, Albert Francis,	<i>Sebago,</i>	21 M. H.
Robinson, Daniel Arthur,	<i>Bangor,</i>	14 M. H.
Robinson, Franklin Clement,	<i>Bangor,</i>	14 M. H.
Smith, Charles Edwin,	<i>Monmouth,</i>	16 M. H.
Snow, David William,	<i>Portland,</i>	8 A. H.
Walker, Clarence Marshall,	<i>Wilton,</i>	31 W. H.
Waterhouse, Frank Shepard,	<i>Portland,</i>	28 W. H.
Whitney, Fred Eugene,	<i>Farmington,</i>	28 W. H.
Wilson, Fred Arthur,	<i>Orono,</i>	13 M. H.
Wiswell, Andrew Peters,	<i>Ellsworth,</i>	28 A. H.

Freshman Class.

<i>Name.</i>	<i>Residence.</i>	<i>Room.</i>
Averill, Charles Edwin,	<i>Portland,</i>	
Bickford, Jesse Piper,	<i>Newburgh,</i>	28 M. H.
Boyden, John Dickinson,	<i>Chicago, Ill.,</i>	30 W. H.
Bradstreet, Albion Gilbert,	<i>N. Bridgton,</i>	32 M. H.
Briggs, Herbert Gerry,	<i>Freeport,</i>	17 A. H.
Brock, George Milton,	<i>Portland,</i>	7 A. H.
Chandler, Sewall Messenger,	<i>Waterville,</i>	Mrs. Baker's.
Cole, Samuel Valentine,	<i>N. Cambridge, Ms.,</i>	Miss Thompson's.
Davis, Marshall Wheelock,	<i>Bethel,</i>	15 M. H.
Emery, Hannibal Hamlin,	<i>Portland,</i>	Miss Thompson's.
Faunce, Elmon Crocker,	<i>W. Poland,</i>	17 A. H.
Ferguson, Cassius Melville,	<i>E. Dixmont,</i>	7 M. H.
Freeman, Elias Dudley,	<i>Yarmouth,</i>	5 A. H.
Goodale, Walter Temple,	<i>Saco,</i>	21 A. H.
Hobbs, Ernest Sidney,	<i>Biddeford,</i>	Mrs. Dunning's.

Hunter, Charles Henry,	<i>Pittsfield,</i>	10 A. H.
Johnson, Henry,	<i>Gardiner,</i>	E. D. Pierce's.
Kimball, Levi Houghton,	<i>Bath,</i>	13 A. H.
Kimball, Charles Frederic,	<i>Portland,</i>	Miss Thompson's.
Kneeland, Thomas,	<i>Harrison,</i>	32 M. H.
Locke, Ira Stephen,	<i>Biddeford,</i>	12 W. H.
Lowell, Daniel Ozro Smith,	<i>Denmark,</i>	29 M. H.
McQuillan, George Fulton,	<i>Raymond,</i>	29 M. H.
Moulton, William Henry,	<i>Portland,</i>	Miss Thompson's.
Palmer, Charles James,	<i>Portland,</i>	Mrs. Hall's.
Payson, William Martin,	<i>Westbrook,</i>	
Perry, Arthur Lincoln,	<i>Gardiner,</i>	10 M. H.
Powers, Arba Horace,	<i>Pittsfield,</i>	10 A. H.
Pray, John Wheeler,	<i>Dover, N. H.,</i>	E. D. Pierce's.
Simpson, Thomas Charles,	<i>Newburyport, Mass.,</i>	Mrs. Hale's.
Springer, Charles Chesley,	<i>Yarmouth,</i>	5 A. H.
Stone, William Rogers,	<i>N. Berwick,</i>	
Stowe, Charles Edward,	<i>Hartford, Conn.,</i>	6 W. H.
White, Harry Gardiner,	<i>Gardiner,</i>	10 M. H.

Terms of Admission.

Candidates for admission into the Freshman Class are examined as follows :

Harkness's Latin Grammar, including Prosody ; Parts I. & II. Harkness's Introduction to Latin Prose Composition ; Virgil, the *Bucolics*, *Georgics*, and six books of the *Æneid*. ; Cicero's Select Orations, (Johnson's edition) ; Sallust.

Hadley's Greek Grammar ; Xenophon's *Anabasis*, 4 Books ; Homer's *Iliad*, 2 Books.

Arithmetic ; Smyth's New Elementary Algebra, first eight sections, (to equations of the second degree) ; Davies' Legendre's Geometry, first and third books.

English Grammar ; Ancient and Modern Geography.

They must produce certificates of their good moral character. The time for examination is the Friday after Commencement, and the first Thursday of the first term. Candidates for admission into the other classes will be examined in the books which have been studied by the class, into which admission is requested. A student from another College, before he can be examined, must produce a certificate of his regular dismissal. The examination in the *Grammar* of the Greek and Latin Languages will be particular.

Real Equivalents for any of the foregoing requirements will be accepted.

COURSE OF STUDY.

Freshman Class.

FIRST TERM.

Lincoln's *Livy*.
Harkness's Latin Prose Composition,
Part III.
Felton's Extracts from the Greek Historians.

Greek Grammar, (Hadley.)
Arnold's Greek Prose Composition.
Smith's History of Greece.
Greenleaf's Algebra.

SECOND TERM.

Livy.
Liddell's History of Rome.
Odyssey commenced.
Greek Grammar.

Arnold's Greek Prose Composition.
Smith's History of Greece.
Legendre's Geometry.

THIRD TERM.

Horace, (Odes.)
 Liddell's History of Rome.
 Odyssey.
 Greek Grammar.
 Loomis's Trigonometry.

Application of Trigonometry. Men-
 suration.
 Newman's Rhetoric.
 Review of the studies of the year.

Sophomore Class.

FIRST TERM.

Surveying and Navigation.
 Smyth's Analytic Geometry.
 Demosthenes, (Olynthiacs and Philippics.)
 Horace (Satires and Epistles.)

French Language, (Otto's Grammar;
 Spiers and Surene's Pronouncing
 Dictionary.)

SECOND TERM.

Sophocles, (Œdipus Tyrannus.)
 Cicero, (Tusculan Questions.)
 Smyth's Analytic Geometry.
 Smyth's Calculus.

French Language, (Otto's Grammar
 and Collet's French Reader.)
 Whately's Rhetoric.

THIRD TERM.

Plato, (Crito.)
 Juvenal.
 Smyth's Calculus.

French Language, (Collet's Fr. Reader.)
 Review of the studies of the year.

Junior Class.

FIRST TERM.

Tacitus, (History and Agricola.)
 German, (Otto's Grammar. Adler's
 or Köhler's German Dictionary.)

English Literature, (Shaw.)
 Mineralogy, (Dana.)

SECOND TERM.

Natural Philosophy, (Snell's Olmsted.)
 German, (Otto's Grammar and Fouqué's
 Undine.

Political Economy.

THIRD TERM.

Botany, (Gray.)
 German, (Goethe's Faust.)
 Zoology.

Italian Language, (optional.)
 Plato's Phædo, (optional.)
 Review of the studies of the year.

Senior Class.

FIRST TERM.

Mental Philosophy, (Porter, with refer-
 ences to Upham.)

Astronomy, (Snell's Olmsted.)
 Chemistry.

SECOND TERM.

Mental Philosophy.
 Moral Philosophy.
 Chemistry.
 Metallurgy and Laboratory Practice.

Paley's Evidences.
 Butler's Analogy.
 Spanish Language, (Seoane's Neuman
 and Baret's Dictionary, Ollendorff's
 Grammar, and Novelas Españolas,
 (optional.)

THIRD TERM.

Geology.
Butler's Analogy.

Constitution of the United States,
(Pomeroy.)
Review of the studies of the year.

SCIENCE CLASS.

By a recent act of the Trustees and Overseers, provision has been made for advanced studies in Natural History, Physics, and Applied Chemistry. The Experimental and Analytical Laboratories in Adams Hall are furnished with gas for illuminating and heating purposes, furnace work, etc.; with steam as a motive power for machinery, affording an abundant supply of distilled water.

The Apparatus for Demonstration and Analysis embraces every article necessary to a full exhibition of the principles of Modern Chemistry and for its convenient application to agriculture and the arts.

The three terms of study correspond to the terms of study in the collegiate year.

EXERCISES DURING THE YEAR.

Exercises in Elocution of the Sophomore Class.

Exercises in Declamation of the three upper Classes.

Original Declamations by the Juniors.

Compositions in English by the three upper Classes.

Translations into English by the Freshman Class.

Two Exhibitions by the Senior and Junior Classes.

Two Prize Declamations by the Junior and Sophomore Classes.

LECTURES.

FIRST TERM. By Prof. ROCKWOOD—On Astronomy to the Senior Class.
By Prof. GOODALE—On Mineralogy to the Junior Class.
By Prof. BRACKETT—On Chemistry to the Senior Class.

SECOND TERM. By Prof. ROCKWOOD—On Natural Philosophy to the Junior Class.
By Prof. GOODALE—On Applied Chemistry to the Senior Class.

THIRD TERM. By Prof. BRACKETT—On Geology to the Senior Class.
By Prof. GOODALE—On Vegetable Physiology to the Junior Class.
By Prof. MORSE—On Comparative Anatomy and Zoology to the Junior Class.

Occasional Lectures in connection with the course of study are given,

By the PRESIDENT—On Mental and Moral Philosophy;

By Prof. A. S. PACKARD—On Natural and Revealed Theology;

By Prof. J. B. SEWALL—On Classical Literature;

By Prof. J. S. SEWALL—On Rhetoric and English Literature;

By Prof. A. S. PACKARD—to the Freshman Class on Habits of Study.

PRIZES.

The sum of *Thirty Dollars* is annually given as a premium for excellence in Composition, to those members of the Senior Class whose parts at Exhibition are deemed most deserving by a Committee of award appointed by the Faculty.

Prizes amounting to *Thirty Dollars* are in like manner assigned to members of the Junior Class for excellence in Oratory at their annual Prize Declamation.

A Prize of *Ten Dollars*—called the Sewall Premium—is awarded also to members of the Sophomore Class for excellence in Declamation.

A Prize of *Sixty Dollars*, established by a donation of \$1150 from the class of 1863, will be awarded annually to the author of the best written and spoken oration in the Senior Class.

A Prize of *Twenty-Five Dollars* is offered to the member of the Sophomore Class, who sustains the best examination in Greek, and an equal prize to the one who sustains the best examination in Latin, at the Annual Examination.

Prizes of *Twenty-Five Dollars* and *Fifteen Dollars* are offered to members of the Junior Class, for the greatest proficiency in Mineralogy.

Prizes of *Twenty-Five Dollars* and *Fifteen Dollars* are offered to members of the Senior Class, for the best report and examination on the Chemical Lectures.

A Prize of *Twenty-Five Dollars* has been offered by Hon. P. W. CHANDLER, LL.D., of Boston, to be awarded at the close of the Junior year to that member of the Junior Class who shall pass the best examination in an assigned Latin Author not required in the prescribed course of study.

The Prizes for the Sophomore Prize Declamation, 1870, were awarded to JOHN G. ABBOTT and HERBERT HARRIS

The Prizes for the Junior Prize Declamation, 1870, were awarded to EDGAR F. DAVIS and EDWIN H. LORD.

The Prizes for excellence in Composition at the Senior Fall Exhibition were awarded to SYLVANUS O. HUSSEY and WALLACE R. WHITE.

At the Annual Examination the Sophomore Greek Prize of \$25 was awarded to SIMEON P. MEADS; and the Latin Prize to HERBERT HARRIS.

PHYSICAL EDUCATION.

The Gymnasium is provided with the usual gymnastic apparatus, and furnishes good facilities for physical culture under the instruction of the Director.

THE GALLERY OF PAINTINGS.

At the death of Hon. JAMES BOWDOIN, the College, by his will, came into possession of his entire collection of paintings, about one hundred in number, procured by him with great care and expense in Europe, and considered at that time (1811) the finest collection in this country. Valuable paintings presented by other donors, including the entire collection of the late Col. GEORGE W. BOYD, have since been added.

CABINET.

The Cabinets of Mineralogy, Geology and Conchology, collected mainly by the late Professor CLEAVELAND, are extensive and exceedingly valuable. That of Mineralogy is especially enriched by containing a large number of specimens obtained from Haty and arranged by him.

The Herbarium, recently collected, contains a very full representation of the Flora of the Northern States.

The Scientific collections have been recently enlarged by the donation of over 200 birds of Maine, and a valuable collection of eggs.

LIBRARIES.

The number of volumes in the College Library is	-	-	16,538
Medical Library	-	-	3,550
Peucinian	-	-	6,850
Athenæan	-	-	5,650
Total	-	-	32,588

The Library is open for consultation daily, except Sundays.

SCHOLARSHIPS.

BROWN MEMORIAL SCHOLARSHIPS.—A Fund given for the support of four Scholarships in Bowdoin College, by Hon J. B. BROWN, of Portland, in memory of his son, the late JAMES OLCOTT BROWN, A. M., of the Class of 1856.

According to the provisions of this foundation, the first of these Scholarships was established during the Collegiate year ending in 1866; and annually "there will be paid the sum of *Fifty Dollars* to the best scholar in the Freshman Class who shall have graduated at the High School in Portland, after having been a member thereof not less than one year."

Scholarships, for an equal sum, on like terms and conditions, have been established for the Sophomore, Junior, and Senior Classes.

After the year 1875, it is provided that the annual value of these Scholarships shall be increased.

This scholarship was awarded to CHARLES F. GILMAN for the Senior year, to CHARLES E. CLARK for the Junior year, to GEORGE H. CUMMINGS for the Sophomore year, and to NATHAN D. A. CLARKE, for the Freshman year ending at the last Commencement.

THE LAWRENCE FUND.—This is a fund of \$6000 given by Mrs. AMOS LAWRENCE, of Massachusetts. "The income shall be annually appropriated for the payment of the whole or a part of the tuition of meritorious students in Bowdoin College who may need pecuniary assistance; and one student each year shall be placed upon the foundation and have the whole of his tuition remitted who shall enter the college from Lawrence Academy at Groton, Mass., and who shall bring satisfactory testimonials of scholarship

and moral worth ; provided that the number thus received shall never exceed four at any one time ; and that the Executive Government may withhold the benefaction from any one who shall subsequently to admission prove unworthy of it ; and provided further that if the authorized number be not sent from said Academy, the amount which would have been thus appropriated may be applied to the benefit of other students."

THE LORD FUND.—This is a fund of \$2000 given by DANIEL W. LORD, Esq., of Kennebunkport, the income to be appropriated to pay the tuition of meritorious students who in the opinion of the Faculty stand in need of aid. "The aid of this fund shall not be given to students who use intoxicating liquors, or intoxicating and injurious drugs of any kind, such as opium and tobacco, unless prescribed by a physician as a medicine."

THE ALFRED JOHNSON SCHOLARSHIPS.—These Scholarships, three in number, were founded by the late Hon. ALFRED W. JOHNSON, of Belfast, in memory of his grandfather, Rev. ALFRED JOHNSON, one of the founders and earliest Trustees of the College, and of his father, Hon. ALFRED JOHNSON, one of the earliest graduates and Trustees.

Several other Scholarships are available for the aid of students.

TERMS AND VACATIONS.

Commencement on the second Wednesday of July.

Vacation, seven weeks.

The First Term begins Thursday, seven weeks from Commencement, and closes on the Wednesday preceding the last Thursday of November.

Vacation, six weeks.

The Second Term begins on Thursday, six weeks from the close of the first term and continues thirteen weeks.

Vacation, one week.

The Third Term begins Thursday, one week from the close of the second term and continues till Commencement.

At the beginning of each term the first college exercise will be evening prayers on Thursday, and recitations will commence the next forenoon. Except that at the beginning of the first term, one day will be allowed for arranging rooms.

Students whose pecuniary circumstances make it necessary, may by vote of the Faculty, have leave of absence during a portion of term time, for the purpose of completing engagements in teaching.

ANNUAL EXPENSES.

Tuition and incidental charges on the College term bills, \$60.00. Room rent, \$ 10.00. Board, \$ 2.75 to \$ 4.00 per week. Other expenses, as wood, lights, washing, use of books and furniture, \$ 35.00. Total, \$212 to \$261.

MEDICAL SCHOOL OF MAINE,

Faculty of Medicine.

SAMUEL HARRIS, D. D., *President.*

CYRUS F. BRACKETT, M. D., *Secretary & Librarian.*

JOSHUA L. CHAMBERLAIN, LL. D., *From Board of Trustees.*

JAMES McKEEN, M. D.

J. D. LINCOLN, M. D. } *From Board of Overseers.*

JOHN APPLETON, LL.D.,

CORYDON L. FORD, M. D.

ALONZO B. PALMER, M. D.

WM. C. ROBINSON, M. D.

WILLIAM W. GREENE, M. D.

GEORGE L. GOODALE, M. D.

ALFRED MITCHELL, M. D.

THOMAS T. SABINE, M. D.

MEDICAL CLASS.

FEB.—JUNE, 1871.

THIRD COURSE.

<i>Name.</i>	<i>Residence.</i>	<i>Instructors.</i>
Bartlett, Solon,	Hanover,	Wm. Williamson.
Bibber, Randall Doyle,	Bath,	T. G. Stockbridge & P. S. M. I.
Boody, Charles Hayes,	Watertown, Mass.,	D. T. Parker & I. Eastman.
Boyd, Gilman Gould,	No. Monroe,	S. W. Johnson.
Bragdon, Edmund, jr.,	Limington,	J. Lord & P. S. M. I.
Call, Norman, A. B.	Brunswick,	Brackett & Goodale, & S. H. Tewksbury.
Cole, Horatio Hill,	Sebago.	W. H. Smith.
Delany, Michael,	Hanover,	Wm. Williamson.
Emery, Caleb Joseph,	Jacksonville, Fla.,	J. Parsons.
Fenlason, Albert Lemuel,	Houlton,	B. B. Bussey, Jr.
Foster, George Winslow, A. B., Ph. D.	Portland,	W. W. Greene.
French, Augustus Noyes,	No. Waterford,	A. M. Peables.
Haskell, Clement Caldwell,	E. Livermore,	W. P. Small & J. N. Houghton.
Huse, Benjamin Dudley Emerson,	Camden,	J. Huse & P. S. M. I.
Kilbourne, William Bates,	Auburn,	S. Oakes.

Marshall, John Carroll,	<i>E. Weare, N. H.,</i>	B. B. Caswell & A. K. Dearborn.
Palmer, Haven,	<i>Jefferson, N. H.,</i>	J. W. Barney & P. S. M. I.
Wheeler, Francis Nelson,	<i>Exeter,</i>	S. W. L. Chase.
Williams, Fred Grandville,	<i>Athens,</i>	J. S. Tobey & P. S. M. I.

SECOND COURSE.

Bartlett, Benjamin Webber,	<i>E. Dixmont,</i>	George F. Weed.
Bisbee, Charles Melville,	<i>Canton,</i>	J. G. Pierce & P. S. M. I.
Blazo, Elias,	<i>No. Parsonsfield,</i>	M. E. Swett.
Chase, Eli Ayer,	<i>Unity,</i>	J. T. Main.
Curtis, Isaac Sanford,	<i>Brunswick,</i>	M. S. Briry.
Curtis, James William,	<i>Brunswick.</i>	
Dole, Daniel Hasty,	<i>Westbrook,</i>	Albion Cobb & S. P. Getchell.
Hale, George Weeks,	<i>Brunswick,</i>	Brackett & Goodale & P. S. M. I.
Harris, Freeman Cram,	<i>Gray,</i>	Charles Hutchinson & L. W. Hubbard.
Hitchcock, Frank Eastman,	<i>Portland,</i>	S. H. Tewksbury, S. C. Gordon & P. S. M. I.
Perry, Frank Parker,	<i>Ellsworth,</i>	P. H. Harding.
Porter, Nathaniel Prentiss,	<i>Bridgton,</i>	A. J. Kimball & C. S. D. Fessenden.
Pottle, Albert Quincy,	<i>West Paris,</i>	S. H. Webber.
Shepard, William Frank,	<i>Bangor,</i>	Drs. C. & H. H. Seavey.
Small, John Wesley,	<i>E. Bowdoinham,</i>	Cyrus Kindrick.
Southard, Merritt,	<i>Corinna,</i>	E. F. Trueworthy.
Sylvester, George,	<i>Portland,</i>	S. E. Sylvester & L. C. Gilson.
Toothaker, Charles Lyman,	<i>Strong,</i>	Warren Hunter.
Warren, Frank Sumner,	<i>Biddeford,</i>	F. G. Warren.
Wilcox, John Albert,	<i>Usquepaugh, R. I.,</i>	H. L. Stillman.

FIRST COURSE.

Andrews, Egbert Tilton,	<i>Kittery,</i>	S. C. Gordon.
Burns, James Thomas,	<i>Augusta,</i>	Isaac H. Stearns.
Chamberlin, David Parker,	<i>Lebanon,</i>	D. T. Parker.
Dam, Alvah Morton,	<i>Springvale,</i>	A. W. Dam.
Ellingwood, A. C.,	<i>Swanville,</i>	J. T. Main.
Fuller, Edwin Motley,	<i>Turner,</i>	A. J. Fuller.
Hall, Milton Wilder,	<i>Casco,</i>	F. S. Hall.
Hawkes, Wilson Levi,	<i>So. Windham,</i>	P. S. M. I.
Herrick, Albert S.,	<i>Greenwood,</i>	D. W. Davis.
Jewett, William Henry,	<i>Sweden,</i>	C. E. Evans.
Lane, Robert Low,	<i>Dexter,</i>	C. H. Maxim.
Lewis, John N., jr.,	<i>Liberia,</i>	Charles B. Darfar.
Lovett, Asa Haggett,	<i>Somerville,</i>	William H. Sibley.
McAllister, Thomas Savory,	<i>Londonderry, N. H.,</i>	Otis Fernald.
McLauchlin, Herbert,	<i>St. George, N. B.,</i>	H. W. Valentine.
Merrill, Ferdinand Wilsey,	<i>Brownville,</i>	L. B. Crosby.
Mills, William Frederick,	<i>Oldtown,</i>	J. B. Elkins & G. A. Wheeler.
Newan, James Freeland,	<i>Dixfield,</i>	C. E. Philoon.
Oakes, Wallace Kilbourne,	<i>Auburn,</i>	Oakes & Russell.
Pottle, William Leonard,	<i>Lewiston,</i>	Oakes & Russell.
Ring, Charles Augustus,	<i>Portland,</i>	George French & P. S. M. I.
Scott, Nathaniel Harvey,	<i>Dalton, N. H.,</i>	
Simond, Robert,	<i>St. Johns, N. B.,</i>	A. Alward.
Smart, William R.,	<i>Camden,</i>	C. W. Thomas & P. S. M. I.
Smith, Arthur Noel,	<i>Baring,</i>	J. R. N. Smith.
Thomson, Herbert,	<i>St. Stephens, N. B.,</i>	C. Swan.
Torrey, Charles Turner,	<i>Yarmouth,</i>	F. S. Hall.
Wright, Winfield Scott,	<i>Lewiston,</i>	H. C. Bradford.

GRADUATING CLASS

OF 1870.

Bartlett, Solon, jr.	Hussey, C. M.
Bessey, A. E.	Jones, T. W.
Bradeen, R. W.	Jordan, R.B.
Bragdon, G. A.	Junkins, W. O.
Caldwell, Jos.	Lord, O. G.
Clark, G. A.	Marble, Henry
Coan, E. S.	Nickerson, W. J.
Darrack Donald	Potter, W. W.
Dearborn, A. B.	Scruton, J. E.
Fellows, J. A.	Sleeper, F. E.
Foster, B. B.	Small, Elmer
Garcelon, F.	Soto, J. B.
Greenlief, C. H.	Stockwell, E. F.
Harding, B. A.	Thomas, Austin
Hathaway, J. R.	Wedgwood, N. J.
Hinkley, C. K.	Wentworth, J. M.
Hinkley, S. B.	Yates, O. K.

Medical School of Maine.

THE MEDICAL SCHOOL OF MAINE, by an Act of the Legislature, is placed under the superintendence and direction of the Boards of Trustees and Overseers of Bowdoin College. By the joint authority of these two Boards all the degrees of M.D. are conferred.

Adams Hall, the New Medical College, affords most ample accommodations for every department of the School.

The Medical Session commences in February, annually, and continues sixteen weeks. Students, and particularly candidates for a degree, are examined either daily or weekly on the subjects of the Lectures.

The Lectures of the Medical Session are divided into two series. The order best adapted to medical instruction is thus secured. The first series, embracing *Materia Medica*, Chemistry, Obstetrics, and Medical Jurisprudence, will close the middle of April, and candidates for degrees will then be examined in these studies.

The second series, embracing Anatomy and Physiology, Pathology and Practice of Medicine, and Surgery, will commence the middle of April and continue till the close of the Session, when the examination of candidates for degrees will be completed.

It is highly important that students should be present at the commencement of the Session.

The Fees for admission to the several courses of Lectures, payable in advance, are \$70.

The Graduation fee, including an engraved Diploma on Parchment, is \$20. Matriculation or Library fee, payable each course, \$5.

Pupils, who have attended two full courses of Medical Lectures, one of which courses must have been at this School, are admitted to all subsequent courses, without payment of any Lecture fees.

Students, who have attended two full courses at other regular Medical Institutions, are required to pay \$25 for admission to their first course of Lectures at this School, in addition to the Matriculation fee.

Members of the Medical School may, at their request, have the privilege of attending, without additional expense, the Lectures on Natural History, delivered to the undergraduates during the Medical Session.

GRADUATION.

Candidates for the Degree of Doctor of Medicine are examined by the Faculty of Medicine immediately after the termination of the Course of Lectures, and also on the second Monday before the annual Commencement of the College, which occurs on the second Wednesday of July.

They must have devoted three years to their professional studies under the direction of a regular Practitioner of Medicine. They must have attended two full courses of Medical Lectures in some incorporated Medical Institution, and the last course previous to examination must have been at this Medical School. They must deposit with the Faculty satisfactory certificates of having pursued their Medical Studies for the required term, and of possessing at the time of examination a good moral character.—They must also pass a satisfactory Examination in Anatomy, Physiology, Surgery, Chemistry, Materia Medica, Pharmacy, Obstetrics, and the Theory and Practice of Medicine.—They must read and defend a Thesis or Dissertation on some Medical subject, in the presence of the Faculty of Medicine.

Those Candidates, who have not received a Collegiate education, must satisfy the Faculty of their proficiency in the Latin Language and in Natural Philosophy.

Degrees are conferred at the close of each Course of Lectures, and at the annual Commencement of the College in July.

A fair copy of the Thesis or Dissertation must be deposited with the Secretary of the Faculty at least ten days before the commencement of the Examination at the close of the Lectures. These copies are preserved in the Medical Library; and it is required, that they should be written on Letter paper of medium size, with a wide margin, left for the purpose of binding them into volumes.

LIBRARY.

The Medical Library, attached to this School, is one of the best in the United States. It contains about 3,550 vols., principally modern works, which have been selected with much care; and is annually increasing. It embraces an extensive and valuable collection of Plates, among which are the works of Albinus, Baillie, Bateman, the Bells, Breschet, Bright, Carswell,

Cloquet, Cooper, Cruveilhier, Home, Hooper, Lizars, Maygrier, Scarpa, Seerig, Swan, Tiedemann, Vicq d'Azyr, Weber, &c. &c.

Each Member of the Medical Class is entitled to borrow two volumes a week from the Library. Those, who are candidates for examination for the degree of M. D. during the year, are permitted to exchange their books twice a week, thus giving them the privilege of consulting four volumes each week.

ANATOMICAL CABINET.

The Anatomical Cabinet was purchased in Paris; and many of the Preparations were there made under the direction of the late Professor Thillaye.

Many wet preparations have however been added from year to year.— Its valuable specimens of Morbid and Comparative Anatomy are also constantly increasing; so that every department of practical Anatomy can now be fully demonstrated from this collection.

CHEMISTRY.

The Chemical Department embraces every Article of Apparatus essential to a complete illustration of the principles of Chemistry. This Course includes a very full exhibition of the principles of Common and Galvanic Electricity, Electro-Magnetism, and Magneto-Electricity, with numerous experiments.

Lectures will be given to the Medical Class on those departments of Natural Philosophy, which are especially connected with Medical Science.

SURGERY.

An extensive and valuable collection of Instruments and Apparatus has been provided for the department of Surgery; which will be completed by the Professor in this Department. Frequent opportunities for witnessing Surgical operations will be afforded.

All operations in the presence of the Medical Class will be performed *without charge*. It is considered important, that this fact should be extensively made known to the Public.

The foregoing is a brief statement of the means of acquiring Medical Knowledge, which may be enjoyed at this Institution. No efforts will be spared by the Professors which may tend to render these means beneficial, and to promote the instruction of pupils in Medical Science.

CALENDAR.

1871.

- Jan. 5. Second Term commences—Thursday.
 Feb. 16. Medical Session commences—Thursday.
 Apr. 3. Exhibition of the Senior and Junior Classes—Monday evening.
 Apr. 4 & 5. Examination of all the Classes and close of term—Tuesday and Wednesday.

VACATION OF ONE WEEK.

- Apr. 13 Third Term commences—Thursday.
 May 29—30. Examination of Medical Class.
 May 31. Graduating exercises “ “
 June 5. Public competition for Class of 1863 Prize—Monday evening.
 June 6. Examination of the Senior Class—Tuesday.
 July 3. Prize Declamation of the Sophomore Class—Monday evening.
 July 3—6. Examination of the three lower Classes.
 July 10. Prize Declamation of the Junior Class—Monday evening.
 July 12. Commencement—Wednesday.
 July 14. Examination for admission to College—Friday.

VACATION OF SEVEN WEEKS.

- Aug. 31. First Term commences—Thursday.
 Aug. 31. Examination for admission to College—Thursday.
 Nov. 27. Exhibition of the Senior and Junior Classes—Monday evening.
 Nov. 28 & 29. Examination of all the Classes and close of term—Tuesday and Wednesday.

VACATION OF SIX WEEKS.

SUMMARY.

MEDICAL STUDENTS	67	
SCIENCE CLASS	11	
SENIOR CLASS	16	
JUNIOR CLASS	29	
SOPHOMORE CLASS	38	
FRESHMAN CLASS	34	117
TOTAL	195	

ABBREVIATIONS.

W. H. Winthrop Hall. M. H. Maine Hall.
 A. H. Appleton Hall.

CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

BOWDOIN COLLEGE,

AND THE

MEDICAL SCHOOL OF MAINE.

1871.

BRUNSWICK.

NELSON DINGLEY, JR., & Co., LEWISTON, COLLEGE PRINTERS.

1871.

TRUSTEES.

HON. JOSHUA L. CHAMBERLAIN, LL.D., PRESIDENT.

HON. NATHAN WESTON, LL.D., VICE PRESIDENT.

REV. JOHN ORR FISKE, D.D.

REV. SEWALL TENNEY, D.D.

HON. JAMES W. BRADBURY,

HON. EDWARD E. BOURNE,

REV. DAVID SHEPLEY, D.D.

HON. JOSEPH TITCOMB,

HON. JOHN APPLETON, LL.D.

HON. JOHN B. BROWN,

HON. AMOS D. LOCKWOOD,

REV. EDWIN B. WEBB, D.D.

HON. PELEG W. CHANDLER, LL.D.

HON. AMOS D. LOCKWOOD....TREASURER OF THE COLLEGE.

HON. FRANKLIN M. DREW, A.M.....SECRETARY.

OVERSEERS.



HON. SAMUEL P. BENSON, PRESIDENT.

REV. GEORGE E. ADAMS, D.D., VICE PRESIDENT.

IRA P. BOOKER, SECRETARY.

JAMES M'KEEN, M.D.

REV. RICHARD WOODHULL,

REV. EDWARD F. CUTTER, D.D.

HON. DANIEL W. LORD,

HON. WILLIAM W. THOMAS,

CHARLES A. LORD, A.M.

BARNABAS FREEMAN,

REV. STEPHEN ALLEN, D.D.

HON. MARSHALL CRAM,

HON. RICHARD D. RICE,

CHARLES E. SWAN, M.D.

I. B. BRADLEY, M.D.

REV. JAVAN K. MASON,

REV. JOHN PIKE, D.D.

REV. BENJAMIN TAPPAN,

REV. EBENEZER G. PARSONS,
CHARLES DUMMER, A.M.
EDWARD P. WESTON, A.M.
THOMAS TASH, A.M.
HON. JAMES G. BLAINE, LL.D.
JOHN T. GILMAN, M.D.
GEN. OLIVER O. HOWARD, LL.D.
JOHN D. LINCOLN, M.D.
JOHN M. BROWN, A.M.
WILLIAM HENRY TODD, M.D.
HON. JOSEPH BAKER,
HON. WILLIAM G. BARROWS,
HON. WILLIAM L. PUTNAM,
REV. WILLIAM WARREN, D.D.
HON. SAMUEL H. BLAKE,
HON. PETER THACHER,
REV. GEORGE M. ADAMS,
HON. WILLIAM W. RICE,
REV. HENRY F. HARDING,
HON. F. LORING TALBOT,
JOSEPH W. SYMONDS, A.M.
WILLIAM S. PERRY, Esq.

VISITING COMMITTEE.

HON. AMOS D. LOCKWOOD, }
 HON. JAMES W. BRADBURY, } OF THE TRUSTEES.
 JOHN D. LINCOLN, M.D.
 HON. WILLIAM L. PUTNAM, }
 HON. SAMUEL H. BLAKE, } OF THE OVERSEERS.

EXAMINING COMMITTEE.

REV. JOHN O. FISKE, D.D. }
 HON. EDWARD E. BOURNE, } OF THE TRUSTEES.
 HON. JOSEPH BAKER, A.M.
 REV. JAVAN K. MASON, A.M. }
 GEN. JOHN M. BROWN, A.M. } OF THE OVERSEERS.

FINANCE COMMITTEE.

HON. JAMES W. BRADBURY, }
 HON. JOHN B. BROWN, } OF THE TRUSTEES.
 HON. MARSHALL CRAM, }
 DR. JOHN D. LINCOLN, } OF THE OVERSEERS.

CHARLES N. BATES, ASSISTANT TREASURER.

OFFICERS OF INSTRUCTION AND GOVERNMENT.

JOSHUA L. CHAMBERLAIN, LL.D.,

PRESIDENT.

THOMAS C. UPHAM, D.D., LL.D.,

Emeritus Professor of Mental and Moral Philosophy.

ALPHEUS S. PACKARD, D.D.,

Collins Professor of Natural and Revealed Theology, and Librarian.

JOHN APPLETON, LL.D.,

Lecturer on Medical Jurisprudence.

WILLIAM C. ROBINSON, M.D.,

Professor of Obstetrics and Diseases of Women and Children.

JOTHAM B. SEWALL, A.M.,

Professor of Ancient Languages and Literature.

ALONZO B. PALMER, A.M., M.D.,

Professor of Pathology and Therapeutics.

*

Professor of Mental and Moral Philosophy.

* This chair will be filled at the beginning of the Second Term.

BOWDOIN COLLEGE.

WILLIAM W. GREENE, M.D.,

Professor of Surgery, and Clinical Surgery.

JOHN S. SEWALL, A.M.,

Professor of Rhetoric, Oratory and English Literature.

WALTER WELLS, A.M.,

Lecturer on Physical Geography and Meteorology.

STEPHEN J. YOUNG, A.M.,

Professor of Modern Languages.

CYRUS F. BRACKETT, A.M., M.D.,

Professor of Chemistry and Geology.

ALFRED MITCHELL, A.M., M.D.,

Assistant Lecturer on Pathology and Therapeutics.

GEORGE L. GOODALE, A.M., M.D.,

Josiah Little Professor of Natural Science, Professor of Applied Chemistry
and Materia Medica.

ALPHEUS S. PACKARD, JR., M.D.,

Lecturer on Entomology.

WILLIAM W. THOMAS, JR., A.M.

Lecturer on Scandinavian Languages and Instructor in Swedish.

*

Professor of Military Science.

* Arrangements have been completed by which this chair will be filled by detail from the United States Army. At the time of the publication of this Catalogue the officer has not been designated.

CHARLES G. ROCKWOOD, JR., A.M., PH.D.,

Professor of Mathematics and Natural Philosophy.

THOMAS T. SABINE, M.D.,

Professor of Anatomy.

EDWARD S. MORSE, PH.D.,

Professor of Comparative Anatomy and Zoölogy.

HENRY L. CHAPMAN, A.M.,

Assistant Professor of Latin, and Registrar.

JOHN N. McCLINTOCK, A.M.,

Instructor in Topographical Engineering and U. S. Coast Survey Methods.

JAMES B. TAYLOR, A.M.,

Provisional Professor of Elocution and Oratory.

CHARLES H. MOORE, A.B.,

Tutor in Latin and Mathematics.

DUDLEY A. SARGENT,

Director of the Gymnasium.

PARIETAL COMMITTEE.

HENRY L. CHAPMAN, A.M., CHAIRMAN.

JOTHAM B. SEWALL, A.M.

CHARLES G. ROCKWOOD, JR., A.M., PH.D.

CHARLES H. MOORE, A.B.

SENIOR CLASS.

NAME.	RESIDENCE.	ROOM.
Abbott, John Getchell,	<i>Augusta.</i>	20 W. H.
Ackley, Ambrose Virgin,	<i>Buxton.</i>	24 M. H.
Atwood, James Bigelow,	<i>St. Albans.</i>	22 W. H.
Benson, Charles Bemis,	<i>N. Paris.</i>	24 M. H.
Bickford, Warren Franklin,	<i>Newburgh.</i>	26 W. H.
Coggan, Marcellus,	<i>Bristol.</i>	27 A. H.
Cummings, George Henry,	<i>Portland.</i>	8 M. H.
Dow, Frederic George,	<i>Portland.</i>	6 W. H.
Frost, John Sumner,	<i>Springvale.</i>	24 W. H.
Gross, Samuel Lane,	<i>Brunswick.</i>	6 M. H.
Harris, Herbert,	<i>E. Machias.</i>	9 M. H.
Heath, Herbert Milton,	<i>Gardiner.</i>	27 W. H.
Hooker, Walton Olney, jr.,	<i>Gardiner.</i>	21 W. H.
Lewis, Weston,	<i>Pittston.</i>	21 W. H.
Meads, Simeon Pease,	<i>S. Limington.</i>	25 M. H.
Richards, Jehiel,	<i>Bremen.</i>	22 M. H.
Ricker, Freeman Alonzo,	<i>Portland.</i>	8 W. H.

Rogers, Osgood Wyman,	<i>Brunswick.</i>	12 M. H.
Sampson, Cassander Cary,	<i>Harrison.</i>	Mr. Sampson's.
Seiders, George Melville,	<i>Union.</i>	5 M. H.
Shannon, William Cummings,	<i>Cape Elizabeth.</i>	18 W. H.
Spaulding, Frank Wood,	<i>Bingham.</i>	11 M. H.
Stone, George Webber,	<i>Livermore Falls.</i>	28 W. H.
Whitaker, George Mason,	<i>Needham, Mass.</i>	26 M. H.
Wilder, Harold,	<i>Brooklyn, N. Y.</i>	25 M. H.

JUNIOR CLASS.

NAME.	RESIDENCE.	ROOM.
Berry, Loren Foster,	<i>Biddeford.</i>	11 W. H.
Blake, William Augustine,	<i>Bangor.</i>	26 A. H.
Boardman, Albert Joel,	<i>St. Stephen, N. B.</i>	22 A. H.
Boothby, James McLellan,	<i>Gorham.</i>	Mrs. Boothby's.
Chapman, Hervey Wilfred,	<i>Bethel.</i>	15 M. H.
Clarke, Nathan Dane Appleton,	<i>Portland.</i>	8 A. H.
Cram, Edwin James,	<i>Parsonsfeld.</i>	12 A. H.
Cram, John Arthur,	<i>Parsonsfeld.</i>	12 A. H.
Crocker, Augustus Luther,	<i>Paris Hill.</i>	21 M. H.
Deering, Benjamin Tappan,	<i>Augusta.</i>	27 M. H.
Deering, Edgar Henry,	<i>Portland.</i>	
Elder, Isaac Luther,	<i>E. Windham.</i>	22 M. H.
Elliot, John Frederic,	<i>Rumford Point.</i>	5 A. H.
Fairbanks, Albert Cushman,	<i>Augusta.</i>	28 M. H.
Fassett, William Green,	<i>Portland.</i>	28 A. H.
Floyd, Frank Astley,	<i>Gorham.</i>	Mrs. Floyd's.
Gould, Royal Erastus,	<i>Biddeford.</i>	21 A. H.

Hatch, Francis March,	<i>Portsmouth, N. H.</i>	22 A. H.
Herrick, Addison Emery,	<i>Bethel.</i>	9 W. H.
Hill, Horace Barrows,	<i>Harrison.</i>	12 W. H.
Hughes, George Evans,	<i>Bath.</i>	26 A. H.
Ladd, Alfred Greeley,	<i>Portland.</i>	21 A. H.
Lowell, John Nathaniel,	<i>S. Newburgh.</i>	22 M. H.
Mitchell, Frank Albert,	<i>Wayne.</i>	
Moulton, Augustus Freedom,	<i>Scarborough.</i>	12 M. H.
Mower, George Sewall,	<i>Newberry, S. C.</i>	Mrs. Hall's.
Reed, William Gilman,	<i>Woolwich.</i>	27 M. H.
Richardson, Albert Francis,	<i>Sebago.</i>	27 A. H.
Robinson, Daniel Arthur,	<i>Bangor.</i>	14 M. H.
Robinson, Franklin Clement,	<i>Bangor.</i>	14 M. H.
Smith, Charles Edwin,	<i>Monmouth.</i>	16 M. H.
Snow, David William,	<i>Portland.</i>	8 A. H.
Walker, Clarence Marshall,	<i>Wilton.</i>	31 W. H.
Waterhouse, Frank Shepard,	<i>Portland.</i>	25 W. H.
Whitney, Fred Eugene,	<i>Farmington.</i>	25 W. H.
Wilson, Fred Arthur,	<i>Orono.</i>	13 M. H.
Wiswell, Andrew Peters,	<i>Ellsworth.</i>	28 A. H.

SOPHOMORE CLASS.

NAME.	RESIDENCE.	ROOM.
Bickford, Jesse Piper,	<i>Newburgh.</i>	26 W. H.
† Bradstreet, Albion Gilbert,	<i>N. Bridgton.</i>	29 W. H.
Briggs, Herbert Gerry,	<i>Freeport.</i>	17 A. H.
Brock, George Milton,	<i>Portland.</i>	8 M. H.
Chandler, Sewall Messenger,	<i>Waterville.</i>	26 M. H.
Cole, Samuel Valentine,	<i>N. Cambridge, Ms.</i>	Mrs. Cole's.
Davis, Marshall Wheelock,	<i>Bethel.</i>	15 M. H.
† Day, James Roscoe,	<i>Monmouth.</i>	22 W. H.
Emery, Hannibal Hamlin,	<i>Portland.</i>	Mrs. Hale's.
Faunce, Elmon Crocker,	<i>W. Poland.</i>	30 M. H.
† Ferguson, Cassius Melville,	<i>E. Dixmont.</i>	20 W. H.
Freeman, Elias Dudley,	<i>Yarmouth.</i>	5 W. H.
Gerry, Elbridge, Jr.,	<i>Portland.</i>	17 A. H.
Goodale, Walter Temple,	<i>Saco.</i>	7 A. H.
† Hobbs, Ernest Sidney,	<i>Biddeford.</i>	25 A. H.
† Hunter, Charles Henry,	<i>Pittsfield.</i>	29 W. H.
Johnson, Henry,	<i>Gardiner.</i>	6 A. H.

Kimball, Levi Houghton,	<i>Bath.</i>	11 A. H.
Kimball, Charles Frederic,	<i>Portland.</i>	Miss Thompson's.
Kneeland, Thomas,	<i>Harrison.</i>	29 M. H.
Locke, Ira Stephen,	<i>Biddeford.</i>	23 A. H.
† Lowell, Daniel Ozro Smith,	<i>Denmark.</i>	29 M. H.
Moore, Harry Vane,	<i>Limerick.</i>	Mrs. Given's.
Moulton, William Henry,	<i>Portland.</i>	Miss Thompson's.
Palmer, Charles James,	<i>Portland.</i>	31 M. H.
Payson, William Martin,	<i>Westbrook.</i>	9 A. H.
Perry, Arthur Lincoln,	<i>Gardiner.</i>	10 M. H.
† Philbrook, Horace Wiley,	<i>Brunswick.</i>	Mrs. Woodside's.
Pike, Charles Alvin,	<i>Cornish.</i>	13 A. H.
† Powers, Arba Horace,	<i>Pittsfield.</i>	25 A. H.
Pray, John Wheeler,	<i>Dover, N. H.</i>	5 M. H.
Simpson, Thomas Charles,	<i>Newburyport, Mass.</i>	23 W. H.
Springer, Charles Chesley,	<i>Yarmouth.</i>	23 W. H.
White, Harry Gardiner,	<i>Gardiner.</i>	10 M. H.
White, Henry Kirk,	<i>Dresden.</i>	Miss McLellan's.
† Wheeler, George Bourne,	<i>Kennebunkport.</i>	Mrs. Howe's.
† Wheeler, Frank Kingsbury,	<i>Kennebunkport.</i>	Mrs. Howe's.

FRESHMAN CLASS.

NAME.	RESIDENCE.	ROOM.
Averill, Charles Edwin,	<i>Portland.</i>	
Baston, Frederic Orin,	<i>Hiram.</i>	20 A. H.
Black, Charles Alvah,	<i>Paris.</i>	Mr. Black's.
Bowie, Albert Greenleaf,	<i>Gardiner.</i>	3 A. H.
Bradley, Daniel Webster,	<i>Fryeburg.</i>	19 A. H.
Bradley, John Jay,	<i>Fryeburg.</i>	19 A. H.
† Carter, Seth May,	<i>Auburn.</i>	13 W. H.
Cressey, George Cresswell,	<i>Bath.</i>	Mrs. Cressey's.
† Curtis, William John,	<i>Brunswick.</i>	Mrs. Curtis's.
† Cushman, Jabez Henry,	<i>Pownal.</i>	Mrs. Cushman's.
Dana Frank William,	<i>Auburn.</i>	16 W. H.
† Deering, William Augustus,	<i>Brunswick.</i>	Mrs. Deering's.
Dorr, George Newell,	<i>Centre Sandwich, N. H.</i>	Mr. Joyce's.
Dorr, Charles Alonzo,	<i>Centre Sandwich, N. H.</i>	Mr. Joyce's.
Floyd, Melville Augustus,	<i>Portland.</i>	30 W. H.
Ford, Walter Augustus,	<i>Portland.</i>	Mr. Varney's.
† French, Arthur Philip,	<i>Brunswick.</i>	Mr. French's.

† Furbish, Frank Lane,	<i>Brunswick.</i>	Mr. Furbish's.
† Greene, Herbert Lyman,	<i>West Troy.</i>	Mr. Greene's.
Hall, Edwin Herbert,	<i>Windham.</i>	32 M. H.
Harriman, George Frank,	<i>Belfast.</i>	17 W. H.
† Hatch, William Edwin,	<i>Brunswick.</i>	Mrs. Hatch's.
† Hayford, Loretto,	<i>Belfast.</i>	Miss Thompson's.
Heselton, Eugene Marcellus,	<i>Gardiner.</i>	3 A. H.
Hewes, Benjamin Warren,	<i>Houlton.</i>	15 W. H.
Hill, Charles William,	<i>Biddeford.</i>	11 W. H.
Holmes, Walter Hamlin,	<i>Calais.</i>	Mrs. Peirce's.
Larrabee, Seth Leonard,	<i>Scarborough.</i>	16 A. H.
† Lothrop, Elias Lane,	<i>Brunswick.</i>	Mrs. Lothrop's.
† McNulty, Martin,	<i>S. Bridgton.</i>	20 A. H.
McPherson, David Maurice,	<i>Gorham, N. H.</i>	30 W. H.
McQuillan, George Fulton,	<i>Raymond.</i>	19 W. H.
Nevins, Wilson,	<i>New Gloucester.</i>	32 M. H.
Noyes, Ernest Henry,	<i>Newburyport, Ms.</i>	Mrs. Getchell's.
Osgood, Edward Sherburne,	<i>Fryeburg.</i>	31 A. H.
Osgood, Frederic Blanchard,	<i>Fryeburg.</i>	31 A. H.
Patten, Horace Reed,	<i>Bath.</i>	Mrs. Patten's.
Pettengill, Newland Morse,	<i>Monmouth.</i>	16 M. H.
Powers, Frederic Alton,	<i>Pittsfield.</i>	15 W. H.
† Pulsifer, Woodbury,	<i>Auburn.</i>	13 W. H.
† Rhoades, Moses M.,	<i>Bristol.</i>	Mrs. Rhoades's.
Rice, William Edgar,	<i>Bath.</i>	14 A. H.
Rogers, Lincoln Albion,	<i>Topsham.</i>	Mr. Rogers's.

† Rogers, Joseph McKeen,	<i>Brunswick.</i>	Mrs. Rogers's.
† Sargent, Dudley Allen,	<i>Belfast.</i>	Miss Thompson's.
Scribner, David McCrillis,	<i>Waterville.</i>	17 W. H.
Simmons, Parker Prince,	<i>Kingston, Mass.</i>	29 A. H.
Smith, George Edwin,	<i>N. Bridgton..</i>	Mrs. Dunning's.
Standish, Myles,	<i>Allston, Mass.</i>	29 A. H.
† Stanwood, Robert Given,	<i>Brunswick.</i>	Mrs. Stanwood's.
Stone, William Rogers,	<i>N. Berwick.</i>	
Thompson, William Sylvester,	<i>Augusta.</i>	Mrs. True's.
True, Horace Rogers,	<i>Augusta.</i>	Mrs. True's.
† Upton, Frank,	<i>Peabody, Mass.</i>	Mrs. Ballard's.
Virgin, Frank Pierce,	<i>Lewiston.</i>	16 W. H.
Wells, Christopher Henry,	<i>Great Falls, N. H.</i>	Mrs. Hale's.
Whitmore, Albert Stinson,	<i>Bowdoinham.</i>	32 W. H.
Whitmore, Samuel Warren,	<i>Bowdoinham.</i>	32 W. H.
† Whitmore, Stephen Chalmers,	<i>Gardiner.</i>	Mr. Whitmore's.

COURSES OF INSTRUCTION.



The demand for what is deemed a more practical Course of Instruction than that afforded by the established College System, has induced the Trustees and Overseers to provide for a Department of Study so constituted and directed as to afford a symmetrical and liberal education, and at the same time to place the student in more immediate relations with the active world and his own work in it.

The attempts which have hitherto been made to meet this demand, have resulted in crowding a variety and amount of study into the old College curriculum which is desultory, confusing, and incomplete; or in driving out many studies long tested and approved as the basis of a Classical education or a learned profession. The present plan withdraws these encroaching studies, for the most part, from the Classical Course, and incorporates them into a new one; thus bracing up the classics in their former position—maintaining and confirming the prestige of “Old Bowdoin,”—while giving organization and ample scope to the studies which a large class of young men find adapted to their circumstances, talents, or aims in life.

The conditions of the case have made it necessary that the requirements for admission to the new Department should be less in some respects than for the Classical; but it will be found that the kind and degree of study required throughout the Scientific Course is the reverse of superficial, and that the two Courses viewed at their completion will be as nearly equal as the different phases and directions of the studies will permit.

CLASSICAL DEPARTMENT.



FACULTY.

JOSHUA L. CHAMBERLAIN, LL.D., PRESIDENT.

ALPHEUS S. PACKARD, D.D.

JOHN APPLETON, LL.D.

JOTHAM B. SEWALL, A.M.

JOHN S. SEWALL, A.M.

STEPHEN J. YOUNG, A.M., SECRETARY.

CYRUS F. BRACKETT, A.M., M.D.

GEORGE L. GOODALE, A.M., M.D.

CHARLES G. ROCKWOOD, JR., A.M., PH.D.

EDWARD S. MORSE, PH.D.

HENRY L. CHAPMAN, A.M.

JAMES B. TAYLOR, A.M.

CHARLES H. MOORE, A. B.

TERMS OF ADMISSION.

Candidates for admission into the Freshman Class are examined as follows :

Harkness's Latin Grammar, including Prosody ; Parts I. and II. Harkness's Introduction to Latin Prose Composition ; Virgil, the *Bucolics*, *Georgics*, and six books of the *Æneid* ; Cicero's Select Orations (Johnson's edition) ; Sallust.

Hadley's Greek Grammar ; Goodwin's Greek Reader ; or Xenophon's *Anabasis*, 4 Books, and Homer's *Iliad*, 2 Books.

Arithmetic ; Algebra, to equations of the second degree ; Davies' Legendre's Geometry, first and third books.

English Grammar ; Ancient and Modern Geography.

They must produce certificates of their good moral character. The time for examination is the Friday after Commencement, and the first Thursday of the first term. Candidates for admission into the other classes will be examined in the books which have been studied by the class into which admission is requested. A student from another College, before he can be examined, must produce a certificate of his regular dismission.

Real equivalents for any of the foregoing requirements will be accepted.

An honorary Scholarship amounting to \$60 a year will be given to the student who passes the best entrance examination in the Ancient Languages, and an equal Scholarship for the best examination in Mathematics.

COURSE OF STUDY.

The following is the Course of Study arranged in tabular form.

<i>First Term.</i>	<i>Second Term.</i>	<i>Freshman Year.</i>	<i>Sophomore Year.</i>
<p>60 Recitations in Latin. Livy and Lat. Composition.</p> <p>48 Recitations in Greek. Agælaus and Greek Comp.</p> <p>12 Recitations in Ancient History. Smith's Greece.</p> <p>60 Recitations in Mathematics. Greenleaf's Algebra.</p> <p>24 Exercises in Elocution.</p> <p>5 Written Translations.</p>	<p>54 Recitations in Latin. Livy.</p> <p>48 Recitations in Greek. Herodotus and Greek Comp.</p> <p>12 Recitations in Ancient History. Smith's Greece; Liddell's Rome.</p> <p>60 Recitations in Mathematics. Geometry; Davies' Legendre.</p> <p>24 Exercises in Elocution.</p> <p>5 Written Translations.</p>	<p><i>Third Term.</i></p> <p>48 Recitations in Latin. Horace, Selected Odes.</p> <p>60 Recitations in Greek. Odyssey and Greek Comp.</p> <p>12 Recitations in Ancient History. Liddell's Rome.</p> <p>40 Recitations in Mathematics. Trigonometry and Mensuration.</p> <p>20 Recitations in Rhetoric. Newman's.</p> <p>24 Exercises in Elocution.</p> <p>5 Written Translations.</p>	<p>60 Recitations in Mathematics. Diff. and Int. Calculus.</p> <p>36 Recitations in Latin. Terence, Andria.</p> <p>24 Recitations in Greek. Sophocles.</p> <p>60 Recitations in French. Racine, Athalie.</p> <p>24 Exercises in Elocution.</p> <p>5 Themes. Prize Declamation.</p>
<p>48 Recitations in Mathematics. Surveying, Navigation and Spherical Trigonometry, Field work, plots, plans, &c.</p> <p>36 Recitations in Latin. Horace, Satires and Epistles; Cicero, Tusc. Disp. Book I.</p> <p>24 Recitations in Greek. Demosthenes, Olynthiacs.</p> <p>60 Recitations in French. Otto's Grammar.</p> <p>12 Lectures on General Chemistry.</p> <p>24 Exercises in Elocution.</p> <p>5 Themes.</p>	<p>60 Recitations and Lectures, Mathematics: Analytical Geometry of two and three dimensions.</p> <p>24 Recitations in Latin. Cicero's Tusc. Disp. Book I. Terence, Andria. Demosthenes.</p> <p>36 Recitations in Greek. Demosthenes.</p> <p>40 Recitations in French. Otto's Grammar; Böcher's Reader.</p> <p>20 Recitations in Rhetoric. Whately's.</p> <p>24 Exercises in Elocution.</p> <p>5 Themes.</p>		

<i>First Term.</i>	<i>Second Term.</i>	<i>Third Term.</i>	<i>Junior Year.</i>	<i>Senior Year.</i>
<p>24 Recitations in Latin. Tacitus, History.</p> <p>24 Recitations in English Literature.</p> <p>12 Recitations in Mathematics, Applied to Mechanics.</p> <p>60 Recitations in German. Otto's Grammar.</p> <p>12 Lectures on Chemistry.</p> <p>48 Lectures on Mineralogy.</p> <p>24 Exercises in Elocution. 5 Themes.</p> <p>Senior and Junior Exhibition.</p>	<p>24 Recitations in Latin. Tacitus, Germania or Agricola.</p> <p>36 Lectures on Political Economy.</p> <p>60 Recitations in German. Otto's Grammar; Taugenichts, or Undine.</p> <p>60 Rec's and Lectures, Physics.</p> <p>24 Exercises in Elocution. 5 Themes.</p> <p>Senior and Junior Exhibition.</p>	<p>24 Recitations in Latin. Juvenal.</p> <p>36 Lectures on Nat. History.</p> <p>60 Recitations in German. Goethe's Faust.</p> <p>60 Lectures on Botany. Physiological.</p> <p>24 Exercises in Elocution. 5 Themes.</p> <p>Prize Declamation.</p> <hr/> <p>Italian Language, optional. Greek (Plato), optional.</p>		<p>40 Recitations in Moral Philosophy.</p> <p>40 Recitations in Geology.</p> <p>40 Recitations in Constitution of United States.</p> <p>COMMENCEMENT.</p>
<p>60 Recitations in Natural Theology. Paley and Butler.</p> <p>60 Lectures on Chemistry.</p> <p>60 Recitations and Lectures, Astronomy.</p> <p>5 Themes.</p> <p>Senior and Junior Exhibition.</p>	<p>60 Rec's in Mental Philosophy.</p> <p>60 Recitations in Political Science.</p> <p>30 Lectures on Chem. Applied. Laboratory Work.</p> <p>30 Recitations, Nat. Theology. 5 Themes.</p> <p>Senior and Junior Exhibition.</p> <hr/> <p>Spanish Language optional.</p>			

SCIENTIFIC DEPARTMENT.

FACULTY.

JOSHUA L. CHAMBERLAIN, LL.D., PRESIDENT.

JOHN APPLETON, LL.D.

JOTHAM B. SEWALL, A.M.

JOHN S. SEWALL, A.M.

WALTER WELLS, A.M.

STEPHEN J. YOUNG, A.M.

CYRUS F. BRACKETT, A.M., M.D., SECRETARY.

GEORGE L. GOODALE, A.M., M.D.

WILLIAM W. THOMAS, JR., A.M.

ALPHEUS S. PACKARD, JR., A.M., M.D.

JOHN A. McCLINTOCK, A.M.

CHARLES G. ROCKWOOD, JR., A.M., PH.D.

EDWARD S. MORSE, PH.D.

HENRY L. CHAPMAN, A.M.

JAMES B. TAYLOR, A.M.

CHARLES H. MOORE, A.B.

TERMS OF ADMISSION.

Applicants should produce testimonials of good moral character. Candidates for admission will be examined in the following subjects:

LATIN—Allen's Latin Grammar.

MATHEMATICS—Arithmetic, including Common and Decimal Fractions, Interest, and Square Root; Algebra, to Equations of the Second Degree; Geometry, Books I. and III. of Davies' Legendre.

GEOGRAPHY—Political Geography, and simple elements of Astronomical and Physical Geography.

HISTORY—Leading facts in general History, and especially in American History.

ENGLISH—The examination will consist in 1st, *Reading* aloud a passage from some standard author, with explanations of grammatical construction, and definition and derivation of words; 2d, *Writing* a few sentences in English, on some familiar subject, reference being had to spelling and punctuation as well as to composition; 3d, *Correction* of ungrammatical sentences composed for the purpose.

The time for admission is the Friday after Commencement, and the first Thursday of the first term.

There will be a special examination for admission on the first Thursday of the second term, January 11th, 1872.

An Honorary Scholarship, amounting to \$60 a year, will be given to the student who passes the best examination in the English Language, and a similar one for Mathematics, at the entrance examination.

COURSE OF STUDY.

The studies in the whole Course are provided for; but the details are not sufficiently adjusted to be given in analytical form beyond the first and second years, in which classes are already organized. The studies of these years are given in the following table:

<i>First Term.</i>	<i>Second Term.</i>	<i>Third Term.</i>	<i>Sophomore Year.</i>
<p>60 Recitations in Latin. Oral Exercises and Select Translations (Young's Delectus). 48 Lectures on Physical Geography and Meteorology. 12 Recitations in English. Etymology (Latham or Kerl). 60 Recitations in Mathematics. Greenleaf's Algebra. Elements of Drawing. Exercises in Elocution. English Composition.</p>	<p>60 Recitations in Latin. Dictation Exercises and Latin Composition. 48 Lectures on Mechanics, Hydrostatics and Pneumatics. 12 Recitations in English. Syntax. 60 Recitations in Mathematics. Geometry; Davies' Legendre. Drawing. Exercises in Elocution. English Composition.</p>	<p>60 Recitations in Latin, Cicero, De Oratore; Latin Composition. 12 Recitations in Ancient History. 36 Lectures on Acoustics, Heat and Optics. 12 Rec's in Eng. Punctuation, &c. 40 Recitations in Mathematics, Trigonometry and Mensuration. 20 Recitations in Rhetoric, Newman. Drawing. Elocution and Composition.</p>	<p>60 Recitations in Mathematics, Diff. and Int. Calculus—<i>or</i> 30 Rec. in Law and 30 in Logic. 12 Lect. on Physiology and Hygiene. 48 Recit. in Botany (Elementary). 60 Recitations in French. Racine, Athalie. Elocution and Themes. Optional: Field work in Levelling, Triangulation and Topography; U. S. Coast Survey Methods; Topographical Drawing; Linear Perspective. Hist. of England. Latin. Drawing. Music.</p>
<p>48 Recitations in Mathematics. Surveying, Navigation and Spherical Trigonometry, Field-work, plots, plans, &c. 12 Lectures on General Chemistry. 60 Recitations in French. Otto's Grammar. 60 Recitations in Mechanics. Nature and Transmission of Force. Exercises in Elocution. Themes.</p> <p>Optional: Nautical Astronomy, History of Middle Ages, Latin, Drawing.</p>	<p>60 Recitations and Lectures. Analytical Geometry of two and three dimensions. 40 Recitations in French. Otto's Grammar. Böcher's Reader. 20 Recitations in Rhetoric. Whately's. 30 Recitations, Seeley's English Lessons. Six weeks in Laboratory. Elocution and Themes. Optional: Chem. Physics, Conic Sections, Latin, History of France, Drawing (Shades and Shadows), Isometrical Projections.</p>		

The remainder of the Course will be arranged from the studies given below. Some options are offered which will be grouped in accordance with certain leading objects: Natural Science, Engineering, or more general study.

JUNIOR YEAR.

Physics,—Prime Motors, Steam Engine, Water Wheel, Windmill, &c. Mechanics, Hydrostatics, Pneumatics, Acoustics, Optics, Machinery. Laboratory work. Botany, Mineralogy, Zoology, Comparative Anatomy and Physiology, Chemistry—Qualitative and Quantitative Analysis, Agricultural Chemistry. Laboratory work. Topographical Engineering, Descriptive Geometry, Roads and Bridges, Orthographic and Stereographic Projection, Mechanical Drawing. History,—Elizabethan Age, America. English Literature, Rhetoric, Parliamentary Rules and Practice, Elocution, Elements of Music. German,—Otto's Grammar, Schiller, Goethe. Latin,—Composition, Cicero, Horace. French,—Borel's Grammaire Française; Scheler's Dict. d'Etymol. Française; Racine, Moliere, Corneille. Swedish,—12 Lectures on Scandinavian Languages and Literature; May's Swedish Grammar; Runeberg, Fenrik Stål's Sångar; Frithiof's Saga. Italian.

SENIOR YEAR.

Astronomy, Geology, Psychology, Metaphysics, Ethics, Evidences of Christianity, Political Science, Constitution of the United States, Common Law, Argumentative Composition, with study of Master Pieces. Hydrographical Engineering, Specialties in Mechanical Engineering, Strength of Materials, Theory of Arches, Architectural and Structural Drawing. English,—Study of Masters. German,—Whitney's Grammar, Exercises in Writing; Deutsche Literaturgeschichte; Becker's Grammar; Niebelungen Lied. Spanish,—Novelas Españolas.

FIRST DEGREES.

The degree of Bachelor of Arts,—A. B., certifies the completion of the Classical Course.

The degree of Bachelor of Science,—S. B., certifies the completion of the regular course in the Department of Science. In the specialty of Engineering, however, the degree of Civil Engineer,—C. E., may be taken if preferred.

Students for the degree of S. B. or C. E. may, upon passing examination in two Latin and two Greek authors prescribed, receive also the degree of A. B. Students for the degree of A. B. may upon passing examination in any two prescribed studies of the Scientific Department receive the degree of S. B. or C. E.

GENERAL STATEMENTS APPLICABLE TO BOTH DEPARTMENTS.

DAILY EXERCISES.

Morning Prayers are held at half-past eight. The Recitations for the day follow at consecutive hours. There are no Recitations in the afternoon, but Evening Prayers are held at six o'clock, or at sunset. Saturdays are given for Field Work, Reading, Preparation for Themes, and General Exercises.

The following table shows the daily work for the Fall Term of 1871. The abbreviation *Cl.* denotes the Classical Course, and *Sc.* the Course in Science.

	8.30 to 9.30.	9.30 to 10.30.	10.30 to 11.30.
<i>Monday</i> . . . { Sen. Jun. Soph. Fresh. }	Paley's Evid. and Butler's Anal. Applied Mathematics. Gen. Chemistry, <i>Cl.</i> and <i>Sc.</i> Latin, <i>Cl.</i> Latin, <i>Sc.</i>	Chemistry. German. Latin, <i>Cl.</i> Exp. Mechanics, <i>Sc.</i> Greek, <i>Cl.</i> Experimental Mech. <i>Sc.</i>	Astronomy. Mineralogy. French, <i>Cl.</i> and <i>Sc.</i> Algebra, <i>Cl.</i> and <i>Sc.</i>
<i>Tuesday</i> . . . { Sen. Jun. Soph.* Fresh. }	Paley's Evid. and Butler's Anal. Latin. Mathematics, <i>Cl.</i> and <i>Sc.</i> Latin, <i>Cl.</i> Latin, <i>Sc.</i>	Chemistry. German. Latin, <i>Cl.</i> Exp. Mechanics, <i>Sc.</i> Greek, <i>Cl.</i> Experimental Mech. <i>Sc.</i>	Astronomy. Mineralogy. French, <i>Cl.</i> and <i>Sc.</i> Algebra, <i>Cl.</i> and <i>Sc.</i>
<i>Wednesday</i> { Sen. Jun. Soph. Fresh. }	Paley's Evid. and Butler's Anal. Latin. Mathematics, <i>Cl.</i> and <i>Sc.</i> Latin <i>Cl.</i> Latin, <i>Sc.</i>	Chemistry. German. Latin, <i>Cl.</i> Exp. Mechanics, <i>Sc.</i> Greek, <i>Cl.</i> Experimental Mech. <i>Sc.</i>	Astronomy. Mineralogy. French, <i>Cl.</i> and <i>Sc.</i> Algebra, <i>Cl.</i> and <i>Sc.</i>
<i>Thursday</i> . . . { Sen. Jun.* Soph. Fresh. }	Paley's Evid. and Butler's Anal. English Literature. Mathematics, <i>Cl.</i> and <i>Sc.</i> Greek, <i>Cl.</i> Latin, <i>Sc.</i>	Chemistry. German. Greek, <i>Cl.</i> Exp. Mechanics, <i>Sc.</i> Latin, <i>Cl.</i> Experimental Mech. <i>Sc.</i>	Astronomy. Mineralogy. French, <i>Cl.</i> and <i>Sc.</i> Algebra, <i>Cl.</i> and <i>Sc.</i>
<i>Friday</i> . . . { Sen. Jun. Soph.* Fresh. }	Paley's Evid. and Butler's Anal. English Literature. Mathematics, <i>Cl.</i> and <i>Sc.</i> Greek, <i>Cl.</i> Latin, <i>Sc.</i>	Chemistry. German. Greek, <i>Cl.</i> Exp. Mechanics, <i>Sc.</i> Latin, <i>Cl.</i> Experimental Mech. <i>Sc.</i>	Astronomy. Mineralogy. French, <i>Cl.</i> and <i>Sc.</i> Algebra, <i>Cl.</i> and <i>Sc.</i>
<i>Saturday</i> Soph.	Field work in Surveying, use of Instruments, &c., <i>Cl.</i> and <i>Sc.</i>		

* Declamations at 2 P. M.

PHYSICAL EDUCATION.

The Gymnasium is provided with bowling alleys, and the most approved apparatus for physical culture. It is open to members of College every day except Sunday, during such hours as do not interfere with other College duties.

The exercises in this department are at present optional, but at the beginning of the first term, the vital statistics of every student will be taken by the Director, and a course of instruction prescribed according to the physical condition of each; thus giving to every member of the College an opportunity to receive the salutary benefits of intelligent and systematic physical training.

LECTURES.

In addition to the Lectures noted in the schedule of studies, occasional Lectures are given

By the PRESIDENT.

By Chief-Justice APPLETON, on Political Science.

By Prof. A. S. PACKARD, on Natural Theology and Revealed Religion.

By Prof. J. B. SEWALL, on Classical Literature and History.

By Prof. J. S. SEWALL, on Rhetoric and English Literature.

By Prof. YOUNG, on the German Language and Literature.

By Prof. TAYLOR, on Elocution and Oratory.

By Prof. A. S. PACKARD, on Habits of Study.

ELOCUTION.

It will be perceived that much prominence is given to the matter of Elocution, Reading and Oratory. A full Professorship has been established for this purpose, and the instruction is personal and continuous throughout the Course.

CABINETS.

The Cabinets, available for purposes of illustration, in the department of Natural Science, are the following:—

The Museum of the First Geological Survey of Maine.

The Cleaveland and Haüy collections of Minerals.

The Shattuck Conchological collection.

The Cushman Ornithological collection.

The Blake Herbarium.

The Anatomical Museum.

Under certain regulations, these Cabinets are accessible to all students of the College.

THE GALLERY OF PAINTINGS.

By the Will of the Hon. JAMES BOWDOIN, the College in 1811 came into possession of his entire collection of paintings, about one hundred in number, procured by him with great care and expense in Europe, and considered at that time the finest collection in this country. Valuable paintings presented by other donors, including the entire collection of the late Col. GEORGE W. BOYD, have since been added. The Gallery will be open on Wednesdays, at 12 M.

LIBRARIES.

The number of volumes in the College Library is	-	-	-	-	-	-	-	-	-	17,038
Medical Library	-	-	-	-	-	-	-	-	-	4,000
Peucinian	-	-	-	-	-	-	-	-	-	7,150
Athenæan	-	-	-	-	-	-	-	-	-	5,950
										<hr/>
Total	-	-	-	-	-	-	-	-	-	34,138

The College Library is open for consultation daily, except Sundays.

PRIZES.

The sum of *Thirty Dollars* is annually given as a premium for excellence in Composition, to those members of the Senior Class whose parts at Exhibition are deemed most deserving by a Committee of Award appointed by the Faculty.

This Prize in the Class of 1871, was equally divided between S. O. HUSSEY and W. R. WHITE, for the Fall Exhibition, and at the Exhibition in the Spring Term was awarded to K. BACHELDER *the first*, and to W. P. MELCHER *the second*.

Prizes amounting to *Thirty Dollars* are in like manner assigned to members of the Junior Class for excellence in Oratory at their annual Prize Declamation.

This Prize was awarded in 1871 to M. COGGAN, *first*, and H. WILDER, *second*.

A Prize of *Ten Dollars*—called the Sewall Premium—is awarded also to members of the Sophomore Class for excellence in Declamation.

This Prize in 1871 was equally divided between B. T. DEERING and A. J. BOARDMAN.

A Prize of *Sixty Dollars*, established by a donation of \$1150 from the Class of 1868, will be awarded annually to the author of the best written and spoken Oration in the Senior Class.

This Prize for 1871 was awarded to E. P. MITCHELL.

A Prize of *Twenty-Five Dollars* has been offered by Hon. P. W. CHANDLER, LL.D., of Boston, to be awarded at the close of the Junior Year to that member of the Junior Class who shall pass the best examination in an assigned Latin Author not required in the prescribed Course of Study.

This Prize was awarded in 1871 to SAMUEL L. GROSS.

A Prize of *Twenty-Five Dollars* is offered to the member of the Sophomore Class who sustains the best examination in Greek, and an equal Prize to the one who sustains the best examination in Latin, at the Annual Examination.

Greek Prize awarded in 1871 to WILLIAM A. BLAKE.

Latin Prize to NATHAN D. A. CLARKE.

Prizes of *Twenty-Five Dollars* and *Fifteen Dollars* are offered to members of the Junior Class, for the greatest proficiency in Mineralogy.

In 1871 equally divided between A. B. AYER, H. HARRIS, H. M. HEATH, F. W. SPAULDING, and G. M. WHITAKER.

Prizes of *Twenty-five Dollars* and *Fifteen Dollars* are offered to members of the Senior Class, for the best report and examination on the Chemical Lectures.

Prizes awarded to W. S. DENNETT, JR., *first*, and E. P. MITCHELL, *second*.

The Bowdoin Association of the East, offers a Gold Medal valued at *Fifty Dollars*, or in lieu thereof at option, *Fifty Dollars* in money,—the same to be called “The St. Croix Medal,” or “The St. Croix Prize,” to the best debater of the Athenæan and Peucinian Societies.

This Prize for 1871 was awarded to HAROLD WILDER.

The Question for Debate, in May, 1872, is the following:—

Resolved, That the Voluntary Immigration of the Chinese is advantageous to this Country.

PECUNIARY AID.

SCHOLARSHIPS.

BROWN MEMORIAL SCHOLARSHIPS.

A Fund given for the support of four Scholarships in Bowdoin College, by Hon. J. B. BROWN, of Portland, in memory of his son, the late JAMES OLCOTT BROWN, A.M., of the Class of 1856.

According to the provisions of this foundation, the first of these Scholarships was established during the Collegiate year ending in 1866; and annually "there will be paid the sum of *Fifty Dollars* to the best scholar in the Freshman Class who shall have graduated at the High School in Portland, after having been a member thereof not less than one year."

Scholarships, for an equal sum, on like terms and conditions, have been established for the Sophomore, Junior, and Senior Classes.

After the year 1875, it is provided that the annual value of these Scholarships shall be increased.

This Scholarship was awarded to CHARLES E. CLARK for the Senior year, to GEORGE H. CUMMINGS for the Junior year, to NATHAN D. A. CLARK for the Sophomore year, and to CHARLES J. PALMER for the Freshman year ending at the last Commencement.

THE ALFRED JOHNSON SCHOLARSHIPS.

These Scholarships, three in number, of \$1,000 each, were founded by the late Hon. ALFRED W. JOHNSON, of Belfast, in memory of his grandfather, Rev. ALFRED JOHNSON, one of the founders and earliest Trustees of the College, and of his father, Hon. ALFRED JOHNSON, one of the earliest graduates and Trustees.

Under the provisions of this foundation, no student shall be appointed a beneficiary except on sufficient evidence that he is in pecuniary need of the aid, is a diligent and faithful student, and sustains a correct moral character, and good rank as a scholar.

SHEPLEY SCHOLARSHIP.

This is a fund of \$1,000, given by the Hon. ETHER SHEPLEY, LL.D., of Portland, late Chief Justice of the Supreme Court of Maine. The income of this is to be appropriated for the aid of students who being otherwise worthy, are studying to enter the ministry of the Trinitarian Congregational or Presbyterian Church.

SEWALL SCHOLARSHIP.

Founded by Mrs. MARIA M. SEWALL, in memory of her husband, WILLIAM B. SEWALL. The income, \$60 a year, is for the aid of meritorious students recommended by the Faculty.

HAINES SCHOLARSHIP.

Income \$60 a year, given by Hon. WILLIAM P. HAINES, of Biddeford.

LOCKWOOD SCHOLARSHIP.

The income of this, amounting to \$60 a year, is given by Hon. AMOS D. LOCKWOOD.

Twenty other College Scholarships are also available for the aid of students. It should be understood that negligence or misconduct in College duties will involve removal from any of the above-named Scholarships.

BENEFICIARY FUNDS.

THE LAWRENCE FUND.

This is a fund of \$6,000 given by Mrs. AMOS LAWRENCE, of Massachusetts. "The income shall be annually appropriated for the payment of the whole or a part of the tuition of meritorious students in Bowdoin College who may need pecuniary assistance; and one student each year shall be placed upon the foundation and have the whole of his tuition remitted who shall enter the College from Lawrence Academy, at Groton, Mass., and who shall bring satisfactory testimonials of scholarship and moral worth; provided that the number thus received shall never exceed four at any one time; and that the Executive Government may withhold the benefaction from any one who shall subsequently to admission prove unworthy of it; and provided further that if the authorized number be not sent from said Academy, the amount which would have been thus appropriated may be applied to the benefit of other students."

THE LORD FUND.

This is a fund of \$2,000 given by DANIEL W. LORD, Esq., of Kennebunkport, the income to be appropriated to pay the tuition of meritorious students who in the opinion of the Faculty stand in need of aid. "The aid of this fund shall not be given to students who use intoxicating liquors, or intoxicating and injurious drugs of any kind, such as opium and tobacco, unless prescribed by a physician as a medicine."

The AMERICAN EDUCATION SOCIETY assists young men in need of aid, who are studying for the ministry in Evangelical churches.

TERMS AND VACATIONS.

Commencement on the second Wednesday of July.

Vacation, seven weeks.

The First Term begins Thursday, seven weeks from Commencement, and closes on the Wednesday preceding the last Thursday of November.

Vacation, six weeks.

The Second Term begins on Thursday, six weeks from the close of the first term and continues thirteen weeks.

Vacation, one week.

The Third Term begins Thursday, one week from the close of the second term and continues till Commencement.

At the beginning of each term the first College exercise will be evening prayers on Thursday, and recitations will commence at the second hour the next forenoon. Except that at the beginning of the first term, one day will be allowed for arranging rooms.

Students whose pecuniary circumstances make it necessary, may by vote of the Faculty, have leave of absence during a portion of term time, for the purpose of completing engagements in teaching.

ANNUAL EXPENSES.

Tuition, \$60. Room rent, \$10. Total regular College charges, \$70.

Board is obtained in town at \$2 75 to \$4 50 a week. Other necessary expenses will probably amount to \$40 a year. Students can, however, by forming clubs under good management, very materially lessen the cost of living.

DEPARTMENT OF PHILOSOPHY AND THE ARTS.

POST-GRADUATE COURSE.

The undergraduate course of four years being insufficient to accomplish many desirable ends, provision has been made to carry the student forward to a more complete philosophical view, or practical application of his studies in an additional course of *two years*. This is not as yet completely organized, but at the beginning of the Second Term the College will be prepared to give systematic instruction in the following schools:

I. LETTERS.—Comprising Languages, Ancient and Modern, (including the Oriental,) with their literatures; Philology; Rhetoric; Logic; History; The Fine Arts. This leads to the degree of Master of Arts,—A. M.

II. SCIENCE.—Advanced Mathematics, Physics, Natural History and Chemistry; pure and applied. This leads to the degree of Doctor of Science,—S. D.

III. PHILOSOPHY.—Including Psychology, Metaphysics, Ethics, Esthetics; Political Philosophy,—Political Economy, Principles of Law, Theory of Government, International Law, Constitutional History. Leading to the degree of Doctor of Philosophy,—Ph. D.

IV. MEDICINE.—The Medical School of Maine. Degree,—M. D.

Students who are not Graduates will be received on satisfactory evidence of proficiency in study, which will enable them to profit by this Course.

YEARLY EXPENSES.

Tuition, the same in all departments, \$60. Room rent, \$10. Incidental laboratory expenses will vary according to the work and habits of individuals. Board &c., about \$150. By forming clubs the cost of living may be much reduced.

SECOND DEGREES.

1. Students who have completed the course in either LETTERS, SCIENCE, or PHILOSOPHY, may receive the degree of any other of said Schools, upon taking one year of study in the same.

2. College graduates who have taken the Degree in Medicine, may take any of the other degrees mentioned above, upon the same conditions.

3. Graduates of the College taking a regular course in any other recognized Professional School, may also take any of the above named degrees, upon *three terms* of residence and study here.

4. Graduates of other Colleges will be received into the Post-Graduate Course with its privileges.

5. Graduates of the College who present satisfactory evidence of having pursued liberal or professional studies in any regular way for *three years*,—such as private students in Law, Theology, Medicine; or of having devoted themselves for that length of time to scientific or literary pursuits, such as Editors, Authors, Artists, Teachers of the higher branches of learning;—or who sustain an examination at the end of that time in any of the advanced studies in the School of Letters, will thereupon be admitted to the Degree of Master of Arts. The Degree of Master of Arts will not hereafter be conferred as mere matter of course.

FELLOWSHIPS.

Graduates who have completed any Course in the Post-Graduate studies with honor, may be appointed FELLOWS, to reside at College with all the privileges of the same, one or two years further *without charge*, enjoying facilities for studies still more advanced, and opportunities for teaching in the line of their specialties.

MEDICAL SCHOOL OF MAINE.

FACULTY.

JOSHUA L. CHAMBERLAIN, LL.D., *President.*

CYRUS F. BRACKETT, M.D., *Secretary and Librarian.*

JOHN O. FISKE, D.D., *From the Board of Trustees.*

JAMES M'KEEN, M.D.,
JOHN D. LINCOLN, M.D., } *From the Board of Overseers.*

JOHN APPLETON, LL.D., *Medical Jurisprudence.*

WM. C. ROBINSON, M.D.,
E. W. JENKS, M.D., } *Obstetrics and Diseases of Women.*

CYRUS F. BRACKETT, M.D., *Chemistry.*

W. W. GREENE, M.D.,
T. T. SABINE, M.D., } *Surgery and Clinical Surgery.*

GEORGE L. GOODALE, M.D., *Materia Medica.*

A. B. PALMER, M.D.,
A. MITCHELL, M.D., } *Pathology and Therapeutics.*

THOMAS DWIGHT, JR., M.D., *Anatomy.*

B. B. FOSTER, M.D., *Demonstrator in Anatomy,*

GEO. W. FOSTER, M.D., *Prosector in Surgery.*

MEDICAL CLASS.

Feb.—June, 1871.

THIRD COURSE.

NAME.	RESIDENCE.	INSTRUCTORS.
Bartlett, Solon,	<i>Hanover.</i>	Wm. Williamson.
Bibber, Randall Doyle,	<i>Bath.</i>	T. G. Stockbridge & P. S. M. I.
Boody, Charles Hayes,	<i>Watertown, Mass.</i>	D. T. Parker & I. Eastman.
Boyd, Gilman Gould,	<i>No. Monroe.</i>	S. W. Johnson.
Bragdon, Edmund, Jr.,	<i>Limington.</i>	J. Lord & P. S. M. I.
Call, Norman, A.B.,	<i>Brunswick.</i>	Brackett & Goodale, & S. H. Tewksbury.
Cole, Horatio Hill,	<i>Sebago.</i>	W. H. Smith.
Delany, Michael,	<i>Hanover.</i>	Wm. Williamson.
Emery, Caleb Joseph,	<i>Jacksonville, Fla.</i>	J. Parsons.
Fenlason, Albert Lemuel,	<i>Houlton.</i>	B. B. Bussey, Jr.
Foster, George Winslow, A.B., Ph.D.,	<i>Portland.</i>	W. W. Greene.
French, Augustus Noyes,	<i>No. Waterford.</i>	A. M. Peables.
Haskell, Clement Caldwell,	<i>E. Livermore.</i>	W. P. Small & J. N. Houghton.
Huse, Benjamin Dudley Emerson,	<i>Camden.</i>	J. Huse & P. S. M. I.

Kilbourne, William Bates,	<i>Auburn.</i>	S. Oakes.
Marshall, John Carroll,	<i>E. Weare, N. H.</i>	B. B. Caswell & A. K. Dearborn.
Palmer, Haven,	<i>Jefferson, N. H.</i>	J. W. Barney & P. S. M. I.
Wheeler, Francis Nelson,	<i>Exeter.</i>	S. W. L. Chase.
Williams, Fred Grandville,	<i>Athens.</i>	J. S. Tobey & P. S. M. I.

SECOND COURSE.

Bartlett, Benjamin Webber,	<i>E. Dixmont.</i>	George F. Weed.
Bisbee, Charles Melville,	<i>Canton.</i>	J. G. Pierce & P. S. M. I.
Blazo, Elias,	<i>No. Parsonsfield.</i>	M. E. Swett.
Chase, Eli Ayer,	<i>Unity.</i>	J. T. Main.
Curtis, Isaac Sanford,	<i>Brunswick.</i>	M. S. Briry.
Curtis, James William,	<i>Brunswick.</i>	
Dole, Daniel Hasty,	<i>Westbrook.</i>	Albion Cobb & S. P. Getchell.
Hale, George Weeks,	<i>Brunswick.</i>	Brackett & Goodale, & P. S. M. I.
Harris, Freeman Cram,	<i>Gray.</i>	Charles Hutchinson & L. W. Hubbard.
Hitchcock, Frank Eastman,	<i>Portland.</i>	S. H. Tewksbury, S. C. Gordon & P. S. M. I.
Perry, Frank Parker,	<i>Ellsworth.</i>	P. H. Harding.
Porter, Nathaniel Prentiss,	<i>Bridgton.</i>	A. J. Kimball & C. S. D. Fessenden.
Pottle, Albert Quincy,	<i>West Paris.</i>	S. H. Webber.

Shepard, William Frank,	<i>Bangor.</i>	Drs. C. & H. H. Seavey.
Small, John Wesley,	<i>E. Bowdoinham.</i>	Cyrus Kindrick.
Southard, Merritt,	<i>Corinna.</i>	E. F. Trueworthy.
Sylvester, George,	<i>Portland.</i>	S. E. Sylvester & L. C. Gilson.
Toothaker, Charles Lyman,	<i>Strong.</i>	Warren Hunter.
Warren, Frank Sumner,	<i>Biddeford.</i>	F. G. Warren.
Wilcox, John Albert,	<i>Usquepaugh, R. I.</i>	H. L. Stillman.

FIRST COURSE.

Andrews, Egbert Tilton,	<i>Kittery.</i>	S. C. Gordon.
Burns, James Thomas,	<i>Augusta.</i>	Isaac H. Stearns.
Chamberlin, David Parker,	<i>Lebanon.</i>	D. T. Parker.
Dam, Alvah Morton,	<i>Springvale.</i>	A. W. Dam.
Ellingwood, A. C.,	<i>Swanville.</i>	J. T. Main.
Fuller, Edwin Motley,	<i>Turner.</i>	A. J. Fuller.
Hall, Milton Wilder,	<i>Casco.</i>	F. S. Hall.
Hawkes, Wilson Levi,	<i>So. Windham.</i>	P. S. M. I.
Herrick, Albert S.,	<i>Greenwood.</i>	D. W. Davis.
Jewett, William Henry,	<i>Sweden.</i>	C. E. Evans.
Lane, Robert Low,	<i>Dexter.</i>	C. H. Maxim.

Lewis, John N., Jr.,	<i>Liberia.</i>	Charles B. Darfar.
Lovett, Asa Haggett,	<i>Somerville.</i>	William H. Sibley.
McAllister, Thomas Savory,	<i>Londonderry, N. H.</i>	Otis Fernald.
McLauchlin, Herbert,	<i>St. George, N. B.</i>	H. W. Valentine.
Merrill, Ferdinand Wilsey,	<i>Brownville.</i>	L. B. Crosby.
Mills, William Frederick,	<i>Oldtown.</i>	J. B. Elkins & G. A. Wheeler.
Newan, James Freeland,	<i>Dixfield.</i>	C. E. Philoon.
Oakes, Wallace Kilbourne,	<i>Auburn.</i>	Oakes & Russell.
Pottle, William Leonard,	<i>Lewiston.</i>	Oakes & Russell.
Ring, Charles Augustus,	<i>Portland.</i>	George French & P. S. M. I.
Scott, Nathaniel Harvey,	<i>Dalton, N. H.</i>	
Simond, Robert,	<i>St. Johns, N. B.</i>	A. Alward.
Smart, William R.,	<i>Camden.</i>	C. W. Thomas & P. S. M. I.
Smith, Arthur Noel,	<i>Baring.</i>	J. R. N. Smith.
Thomson, Herbert,	<i>St. Stephens, N. B.</i>	C. Swan.
Torrey, Charles Turner,	<i>Yarmouth.</i>	F. S. Hall.
Wright, Winfield Scott,	<i>Lewiston.</i>	H. C. Bradford.

GRADUATING CLASS OF 1870.

Solon Bartlett,	Freeman Cram Harris,
Randall Doyle Bibber,	Clement Caldwell Haskell,
Charles Melville Bisbee,	Francis Eastman Hitchcock,
Charles Blazo,	Benjamin Dudley Emerson Huse,
Charles Hayes Boodey,	Haven Palmer,
Gilman Gould Boyd,	Nathaniel Prentiss Potter,
Edmund Bragdon, Jr.,	Albert Quincy Pottle,
Horatio Hill Cole,	William Frank Shepard,
Michael Delaney,	George Sylvester,
Daniel Hasty Dole,	John Wesley Small,
Caleb Joseph Emery,	Charles Lyman Toothaker,
Albert Lemuel Fenlason,	Francis Nelson Wheeler,
Augustus Noyes French,	Frederick Granville Williams.
George Winslow Foster,	

MEDICAL SCHOOL OF MAINE.

THE MEDICAL SCHOOL OF MAINE, by an act of the Legislature, is placed under the superintendence and direction of the Boards of Trustees and Overseers of Bowdoin College. By the joint authority of these two Boards all the degrees of M. D. are conferred.

Adams Hall, the new Medical College, affords most ample accommodations for every department of the School.

The Course of Lectures for 1872, will commence February 15th and continue sixteen weeks. The Introductory Lecture will be delivered at 3 o'clock P. M.

It is highly important that students should be present at the commencement of the Session.

Students on arriving should call at once on Professor BRACKETT, Secretary of the Faculty, to enter their names, present their certificates, and purchase their tickets. They will also be able to obtain through him all needful information in regard to boarding-houses.

No student will be allowed to attend any Course of Lectures in this School without the certificate of the Secretary. Members of the medical profession are cordially invited to attend the Lectures at any time.

Graduates of other Schools, who have been engaged three years in the regular practice of medicine, may receive a general ticket upon presentation of their diplomas and payment of the matriculation fee.

Every student is expected to remain till the close of the term. Those who are absent during any portion of the term will receive certificates of actual attendance only.

The Fees for admission to the several Courses of Lectures, payable in advance, are \$75.

The Graduation fee, including an engraved Diploma on Parchment, is \$20. Matriculation or Library fee, payable each Course, \$5.

Pupils who have attended two full Courses of Medical Lectures, one of which Courses must have been at this School, are admitted to all subsequent Courses, without payment of any Lecture fees.

Students, who have attended two full Courses at other regular Medical

Institutions, are required to pay \$30 for admission to their First Course of Lectures at this School, in addition to the matriculation fee.

Members of the Medical School may, at their request, have the privilege of attending without additional expense, the Lectures on Natural History, delivered to the undergraduates during the Medical Session.

GRADUATION.

Candidates for the Degree of Doctor of Medicine are examined by the Faculty of Medicine immediately after the termination of the Course of Lectures, and also on the second Monday before the annual Commencement of the College, which occurs on the second Wednesday of July.

They must have devoted three years to their professional studies under the direction of a regular Practitioner of Medicine. They must have attended two full Courses of Medical Lectures in some incorporated Medical Institution, and the last Course previous to examination must have been at this Medical School. They must deposit with the Faculty satisfactory certificates of having pursued their Medical Studies for the required term, and of possessing at the time of examination a good moral character.—They must also pass a satisfactory Examination in Anatomy, Physiology, Surgery, Chemistry, *Materia Medica*, Pharmacy, Obstetrics, and the Theory and Practice of Medicine.—They must read and defend a Thesis or Dissertation on some Medical subject, in the presence of the Faculty of Medicine.

Those Candidates who have not received a Collegiate education, must satisfy the Faculty of their proficiency in the Latin Language and in Natural Philosophy.

Degrees are conferred at the annual Commencement of the College in July.

A fair copy of the Thesis or Dissertation must be deposited with the Secretary of the Faculty at least ten days before the commencement of the Examination at the close of the Lectures. These copies are preserved in the Medical Library; and it is required that they should be written on letter paper of medium size, with a wide margin left for the purpose of binding them into volumes.

LIBRARY.

The Medical Library, attached to this School, is one of the best in the United States. It contains about 4,000 volumes, principally modern works, which have been selected with much care; and is annually increasing. It embraces an extensive and valuable collection of Plates, among which are the works of Albinus, Baillie, Bateman, the Bells, Breschet, Bright, Carswell,

Cloquet, Cooper, Cruveilhier, Home, Hooper, Lizars, Maygrier, Scarpa, Seerig, Swan, Tiedemann, Vicq d'Azyr, Weber, &c., &c.

Each Member of the Medical Class is entitled to borrow two volumes a week from the Library. Those who are candidates for examination for the degree of M. D. during the year, are permitted to exchange their books twice a week, thus giving them the privilege of consulting four volumes each week.

ANATOMICAL CABINET.

The Anatomical Cabinet was purchased in Paris; and many of the Preparations were there made under the direction of the late Professor Thillaye. Many wet preparations have however been added from year to year.—Its valuable specimens of Morbid and Comparative Anatomy are also constantly increasing; so that every department of practical Anatomy can now be fully demonstrated from this collection.

CHEMISTRY.

The Chemical Department embraces every Article of Apparatus essential to a complete illustration of the principles of Chemistry. This Course includes a very full exhibition of the principles of Common and Galvanic Electricity, Electro-Magnetism, and Magneto-Electricity, with numerous experiments.

Lectures will be given to the Medical Class on those departments of Natural Philosophy which are especially connected with Medical Science.

SURGERY.

An extensive and valuable collection of Instruments and Apparatus has been provided for the department of Surgery; which will be completed by the Professor in this Department. Frequent opportunities for witnessing Surgical operations will be afforded.

Clinics are held every Saturday morning during the term. Patients requiring medical or surgical advice and treatment may present themselves on Saturday morning from 8 to 11 o'clock.

All examinations in the presence of the Class are made without charge. All surgical operations are gratuitously performed by the Professor of Surgery. It is considered important that this fact should be extensively made known to the public.

The foregoing is a brief statement of the means of acquiring Medical Knowledge which may be enjoyed at this Institution. No efforts will be spared by the Professors which may tend to render these means beneficial, and to promote the instruction of pupils in Medical Science.

CALENDAR.

1871.

- Aug. 31.....Examination for admission to College.
 Sept. 14.....First Term commenced after adjournment of two weeks.
 Nov. 24.....Gymnastic Exhibition.
 Nov. 27.....Exhibition of the Senior and Junior Classes, Monday evening.
 Nov. 28-9....General Examination and close of Term, Tuesday and Wednesday.

Vacation of six weeks.

1872.

- Jan. 11.....Second Term commences, Thursday.
 Feb. 15Medical Session commences, Thursday.
 Apr. 5Gymnastic Exhibition.
 Apr. 8Exhibition of the Senior and Junior Classes, Monday evening.
 Apr. 9-10Examination of all the Classes, and close of Term, Tuesday and Wednesday.

Vacation of one week.

- Apr. 18Third Term commences, Thursday.
 May 6.....Prize Debate for St. Croix Medal.
 May 27-8.....Examination of Medical Class.
 May 29.....Graduating Exercises of Medical School.
 June 3.....Public Competition by Seniors for Class of 1868 Prize, Monday evening.
 June 4.....Examination of the Senior Class.
 July 1Prize Declamation of the Sophomore Class, Monday evening.
 July 5-6Examination of the three lower Classes.
 July 8Annual Meeting of Trustees and Overseers.
 July 8Prize Declamation of the Junior Class, Monday evening.
 July 9Meeting and Public Exercises of the Alumni.
 July 10Commencement, Wednesday.
 July 12Examination for admission to College.

SUMMARY.

Medical Students	67	
Senior Class	25	
Junior Class	37	
Sophomore Class	37	
Freshman Class	59	158
Total	225	

ABBREVIATIONS.

A. H., Appleton Hall.

M. H., Maine Hall.

W. H., Winthrop Hall.

Compliments of

Joshua L. Chamberlain.

AND THE

MEDICAL SCHOOL OF MAINE.

1872.

BRUNSWICK.

NELSON DINGLEY, JR., & CO., LEWISTON, COLLEGE PRINTERS.

1872.

Medical S

Sen

Junior Class	31	
Sophomore Class	37	
Freshman Class	59	158
Total	225	

 ABBREVIATIONS.

A. H., Appleton Hall.

M. H., Maine Hall.

W. H., Winthrop Hall.

CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

BOWDOIN COLLEGE,

AND THE

MEDICAL SCHOOL OF MAINE.

1872.



BRUNSWICK.

NELSON DINGLEY, JR., & Co., LEWISTON, COLLEGE PRINTERS.

1872.

TRUSTEES.

HON. JOSHUA L. CHAMBERLAIN, LL.D., PRESIDENT.

REV. JOHN ORR FISKE, D.D., VICE PRESIDENT.

REV. SEWALL TENNEY, D.D.

HON. JAMES W. BRADBURY, LL.D.

HON. EDWARD E. BOURNE, LL.D.

REV. DAVID SHEPLEY, D.D.

HON. JOSEPH TITCOMB,

HON. JOHN APPLETON, LL.D.

HON. JOHN B. BROWN,

HON. AMOS D. LOCKWOOD,

REV. EDWIN B. WEBB, D.D.

HON. PELEG W. CHANDLER, LL.D.

HON. CHARLES E. SWAN, M.D.

HON. AMOS D. LOCKWOOD.....TREASURER OF THE COLLEGE.

HON. FRANKLIN M. DREW, A.M.....SECRETARY.

45376

OVERSEERS.



HON. SAMUEL P. BENSON, PRESIDENT.

HON. SAMUEL H. BLAKE, VICE PRESIDENT.

IRA P. BOOKER, ESQ., SECRETARY.

JAMES M'KEEN, M.D.

REV. RICHARD WOODHULL,

REV. EDWARD F. CUTTER, D.D.

HON. DANIEL W. LORD,

HON. WILLIAM W. THOMAS,

CHARLES A. LORD, A.M.

BARNABAS FREEMAN, A.M.

REV. STEPHEN ALLEN, D.D.

HON. MARSHALL CRAM,

HON. RICHARD D. RICE,

I. B. BRADLEY, M.D.

REV. JAVAN K. MASON,

REV. JOHN PIKE, D.D.

REV. BENJAMIN TAPPAN,

REV. EBENEZER G. PARSONS,

HON. EDWARD P. WESTON, A.M.

THOMAS TASH, A.M.

HON. JAMES G. BLAINE, LL.D.

JOHN T. GILMAN, M.D.

GEN. OLIVER O. HOWARD, LL.D.

JOHN D. LINCOLN, M.D.

JOHN M. BROWN, A.M.

WILLIAM HENRY TODD, M.D.

HON. JOSEPH BAKER,

HON. WILLIAM G. BARROWS,

HON. WILLIAM L. PUTNAM,

REV. WILLIAM WARREN, D.D.

HON. PETER THACHER,

REV. GEORGE M. ADAMS,

HON. WILLIAM W. RICE,

REV. HENRY F. HARDING,

HON. F. LORING TALBOT,

HON. JOSEPH W. SYMONDS,

WILLIAM S. PERRY, Esq.

HON. JOHN C. DODGE,

HON. JAIRUS W. PERRY,

GEO. E. B. JACKSON, A.M.

HON. WILLIAM C. MARSHALL,

HON. WILLIAM P. FRYE.

VISITING COMMITTEE.

HON. JOHN APPLETON,	}	OF THE TRUSTEES.
HON. EDWARD E. BOURNE,		
HON. WILLIAM L. PUTNAM,	}	OF THE OVERSEERS.
HON. SAMUEL H. BLAKE,		
WILLIAM S. PERRY, Esq.,		

EXAMINING COMMITTEE.

REV. EDWIN B. WEBB, D.D.	}	OF THE TRUSTEES.
REV. DAVID SHEPLEY, D.D.		
HON. JOSEPH BAKER, A.M.	}	OF THE OVERSEERS.
REV. JAVAN K. MASON, A.M.		
GEN. JOHN M. BROWN, A.M.		
REV. J. J. ABBOTT, D.D., YARMOUTH.		
WILLIAM A. GOODWIN, A.M., PORTLAND.		
GALEN ALLEN, A.M., BATH.		
ALBION P. STONE, A.M., PORTLAND.		
JOSEPH L. MORSE, A.M., READFIELD.		
PROFESSOR LEVI PAYNE, BANGOR.		

FINANCE COMMITTEE.

HON. JAMES W. BRADBURY,	}	OF THE TRUSTEES.
HON. JOHN B. BROWN,		
HON. MARSHALL CRAM,	}	OF THE OVERSEERS.
DR. JOHN D. LINCOLN,		

CAPT. CHARLES N. BATES, ASSISTANT TREASURER.

OFFICERS OF INSTRUCTION AND GOVERNMENT.

JOSHUA LAWRENCE CHAMBERLAIN, LL.D.,

PRESIDENT.

ALPHEUS SPRING PACKARD, D.D.,

Collins Professor of Natural and Revealed Theology.

JOHN APPLETON, LL.D.,

Lecturer on Medical Jurisprudence.

Professor of Mental and Moral Philosophy.*

JOTHAM BRADBURY SEWALL, A.M.,

Professor of Ancient Languages and Literature.

ALONZO B. PALMER, A.M., M.D.,

Professor of Pathology and Therapeutics.

WILLIAM WARREN GREENE, M.D.,

Professor of Surgery, and Clinical Surgery.

JOHN SMITH SEWALL, A.M.,

Professor of Rhetoric, Oratory and English Literature.

EDWARD W. JENKS, M.D.,

Professor of Obstetrics and Diseases of Women.

Provision will be made for instruction in this department at the beginning of the second term.

BOWDOIN COLLEGE.

GEORGE LEONARD VOSE, C.E.,

Professor of Civil Engineering.

STEPHEN JEWETT YOUNG, A.M.,

Professor of Modern Languages.

CYRUS FOGG BRACKETT, A.M., M.D.,

Professor of Chemistry and Physics.

ALFRED MITCHELL, A.M., M.D.,

Adjunct Professor of Pathology and Therapeutics.

GEORGE LINCOLN GOODALE, A.M., M.D.,

Josiah Little Professor of Natural Science, Professor of Applied Chemistry
and Materia Medica.

WILLIAM WIDGERY THOMAS, JR., A.M.,

Lecturer on Scandinavian Languages and Instructor in Swedish.

ALPHEUS SPRING PACKARD, JR., M.D.,

Lecturer on Entomology.

JOSEPH P. SANGER, A.M., BVT. MAJ. U.S.A.,

Professor of Military Science and Tactics.

N. W. TAYLOR ROOT, A.M.,

Instructor in Drawing.

THOMAS DWIGHT, M.D.,

Professor of Anatomy.

CHARLES GREENE ROCKWOOD, JR., A.M., PH.D.,

Professor of Mathematics.

EDWARD SYLVESTER MORSE, PH.D.,
Professor of Comparative Anatomy and Zoölogy.

ROBERT AMORY, M.D.,
Lecturer on Physiology.

HENRY LELAND CHAPMAN, A.M.,
Professor of Latin.

FREDERIC HENRY GERRISH, A.M., M.D.,
Assistant Lecturer on Materia Medica.

JOHN NORRIS McCLINTOCK, A.M.,
Instructor in Topographical Engineering and U. S. Coast-Survey Methods.

ROBERT LAWRENCE PACKARD, A.M.,
Assistant Professor of Applied Chemistry and Instructor in French.

JAMES B. TAYLOR, A.M.,
Provisional Professor of Elocution and Oratory.

CHARLES HENRY MOORE, A.B.,
Tutor in Latin.

DUDLEY ALLEN SARGENT,
Director of the Gymnasium.

PARIETAL COMMITTEE.

HENRY L. CHAPMAN, A.M., CHAIRMAN.

JOTHAM B. SEWALL, A.M.

CHARLES G. ROCKWOOD, JR., A.M., PH.D.

JAMES B. TAYLOR, A.M.

CHARLES H. MOORE, A.B., REGISTRAR.

SECRETARY OF COLLEGE FACULTY.

STEPHEN J. YOUNG, A.M.

LIBRARIAN.

ALPHEUS S. PACKARD, D.D.

ASSISTANT LIBRARIAN.

FRED EUGENE WHITNEY.

CURATOR OF THE PICTURE GALLERY.

JOTHAM B. SEWALL, A.M.

POST-GRADUATES.



Kingsbury Bachelder, A.B.,	<i>Auburn.</i>
Newton Freeman Curtis, A.B.,	<i>Franklin, N. H.</i>
William Sawyer Dennett, jr., A.B.	<i>Bangor.</i>
John M. Rand, Dart. Coll.,	<i>Portland.</i>
Simeon Pease Meads, A.B.,	<i>Brunswick.</i>

UNDERGRADUATES.

SENIOR CLASS.

NAME.	RESIDENCE.	ROOM.
Berry, Loren Foster,	<i>Biddeford.</i>	11 W. H.
Blake, William Augustine,	<i>Bangor.</i>	28 W. H.
Boardman, Albert Joel,	<i>St. Stephen, N. B.</i>	5 M. H.
Boothby, James McLellan,	<i>Gorham.</i>	Mrs. Boothby's.
Chapman, Hervey Wilfred,	<i>Bethel.</i>	11 M. H.
Clarke, Nathan Dane Appleton,	<i>Portland.</i>	8 W. H.
Cram, Edwin James,	<i>Parsonsfeld.</i>	21 W. H.
Cram, John Arthur,	<i>Parsonsfeld.</i>	21 W. H.
Crocker, Augustus Luther,	<i>Paris Hill.</i>	8 M. H.
Deering, Benjamin Tappan,	<i>Augusta.</i>	9 M. H.
Elder, Isaac Luther,	<i>E. Windham.</i>	5 W. H.
Elliot, John Frederic,	<i>Rumford Point.</i>	6 W. H.
Fairbanks, Albert Cushman,	<i>Augusta.</i>	At Home.
Fassett, William Green,	<i>Portland.</i>	12 M. H.
Floyd, Frank Astley,	<i>Gorham.</i>	Mrs. Floyd's.
Gould, Royal Erastus,	<i>Biddeford.</i>	22 M. H.
Hatch, Francis March,	<i>Portsmouth, N. H.</i>	5 M. H.
Herrick, Addison Emery,	<i>Bethel.</i>	9 W. H.

Hill, Horace Barrows,	<i>Harrison.</i>	9 W. H.
Hughes, George Evans,	<i>Bath.</i>	25 W. H.
Ladd, Alfred Greeley,	<i>Groveton, N. H.</i>	22 M. H.
Lowell, John Nathaniel,	<i>S. Newburgh.</i>	21 M. H.
Moulton, Augustus Freedom,	<i>Scarborough.</i>	25 M. H.
Mower, George Sewall,	<i>Newberry, S. C.</i>	27 W. H.
Reed, William Gilman,	<i>Woolwich.</i>	9 M. H.
Richardson, Albert Francis,	<i>Sebago.</i>	5 W. H.
Robinson, Daniel Arthur,	<i>Bangor.</i>	6 M. H.
Robinson, Franklin Clement,	<i>Bangor.</i>	6 M. H.
Sampson, Cassander Cary,	<i>Harrison.</i>	Mrs. Hall's.
Smith, Charles Edwin,	<i>Monmouth.</i>	16 M. H.
Snow, David William,	<i>Portland.</i>	8 W. H.
Walker, Clarence Marshall,	<i>Wilton.</i>	31 W. H.
Waterhouse, Frank Shepard,	<i>Portland.</i>	24 W. H.
Whitney, Fred Eugene,	<i>Farmington.</i>	24 W. H.
Wilson, Fred Arthur,	<i>Orono.</i>	26 W. H.
Wiswell, Andrew Peters,	<i>Ellsworth.</i>	12 M. H.

JUNIOR CLASS.

NAME.	RESIDENCE.	ROOM.
Bickford, Jesse Piper,	<i>Newburgh.</i>	21 M. H.
† Bradstreet, Albion Gilbert,	<i>N. Bridgton.</i>	17 W. H.
Brock, George. Milton,	<i>Portland.</i>	27 M. H.
Cole, Samuel Valentine,	<i>N. Cambridge, Ms.</i>	Mrs. Cole's.
Davis, Marshall Wheelock,	<i>Bethel.</i>	18 W. H.
Emery, Hannibal Hamlin,	<i>Portland.</i>	12 A. H.
† Ferguson, Cassius Melville,	<i>E. Dixmont.</i>	20 W. H.
Freeman, Elias Dudley,	<i>Yarmouth.</i>	8 A. H.
Gerry, Elbridge, jr.,	<i>Portland.</i>	10 A. H.
Goodale, Walter Temple,	<i>Saco.</i>	7 A. H.
Hawthorne, Frank Warren,	<i>Bath.</i>	27 W. H.
Hemmenway, Willard Roscoe,	<i>Garland.</i>	30 W. H.
† Hobbs, Ernest Sidney,	<i>Biddeford.</i>	26 A. H.
Howard, Edward Otis,	<i>Winslow.</i>	20 W. H.
† Hunter, Charles Henry,	<i>Pittsfield.</i>	17 W. H.
Johnson, Henry,	<i>Gardiner.</i>	6 A. H.
Kimball, Levi Houghton,	<i>Bath.</i>	9 A. H.
† Kimball, Charles Frederic,	<i>Portland.</i>	28 A. H.

† Kneeland, Thomas,	<i>Harrison.</i>	10 M. H.
Locke, Ira Stephen,	<i>Biddeford.</i>	23 A. H.
† Lowell, Daniel Ozro Smith,	<i>Denmark.</i>	10 M. H.
Merrill, Edward Newton,	<i>Harmony.</i>	Mr. Thompson's.
Moore, Harry Vane,	<i>Limerick.</i>	29 W. H.
Moulton, William Henry,	<i>Portland.</i>	Miss Thompson's.
Palmer, Charles James,	<i>Portland.</i>	24 M. H.
Payson, William Martin,	<i>Westbrook.</i>	22 A. H.
Perry, Arthur Lincoln,	<i>Gardiner.</i>	12 M. H.
† Philbrook, Horace Wiley,	<i>Brunswick.</i>	10 W. H.
Pike, Charles Alvin,	<i>Cornish.</i>	29 W. H.
† Powers, Arba Horace,	<i>Pittsfield.</i>	27 A. H.
Pray, John Wheeler,	<i>Dover, N. H.</i>	11 A. H.
† Simpson, Thomas Charles,	<i>Newburyport, Mass.</i>	22 W. H.
Springer, Charles Chesley,	<i>Yarmouth.</i>	22 W. H.
White, Harry Gardiner,	<i>Gardiner.</i>	25 A. H.
White, Henry Kirk,	<i>Dresden.</i>	Miss McLellan's.
Wheeler, George Bourne,	<i>Kennebunkport.</i>	Mrs. House's.
Wheeler, Frank Kingsbury,	<i>Kennebunkport.</i>	Mrs. House's.

SOPHOMORE CLASS.

NAME.	RESIDENCE.	ROOM.
† Baston, Reuben Richard,	<i>Hiram.</i>	13 A. H.
Baston, Frederic Orin,	<i>Hiram.</i>	13 A. H.
Black, Charles Alvah,	<i>Paris.</i>	19 W. H.
Bowie, Albert Greenleaf,	<i>Gardiner.</i>	13 M. H.
Bradley, Daniel Webster,	<i>Fryeburg.</i>	20 A. H.
Bradley, John Jay,	<i>Fryeburg.</i>	20 A. H.
† Briggs, Herbert Gerry,	<i>Freeport.</i>	5 A. H.
† Carter, Seth May,	<i>Auburn.</i>	13 W. H.
† Clarke, Charles Lorenzo,	<i>Portland.</i>	24 A. H.
Cressey, George Crosswell,	<i>Bath.</i>	Mrs. Cressey's.
† Curtis, William John,	<i>Brunswick.</i>	Mrs. Curtis's.
Dana, Frank William,	<i>Auburn.</i>	15 W. H.
Deering, William Augustus,	<i>Brunswick.</i>	Mrs. Deering's.
Dorr, George Newell,	<i>Centre Sandwich, N. H.</i>	29 M. H.
Dorr, Charles Alonzo,	<i>Centre Sandwich, N. H.</i>	29 M. H.
Floyd, Melville Augustus,	<i>Portland.</i>	32 W. H.
Ford, Walter Augustus,	<i>Portland.</i>	30 A. H.
Hall, Edwin Herbert,	<i>Windham.</i>	32 A. H.

Harriman, George Frank,	<i>Belfast.</i>	21 A. H.
† Hatch, William Edwin,	<i>Brunswick.</i>	Mrs. Hatch's.
Hewes, Benjamin Warren,	<i>Houlton.</i>	13 A. H.
Hill, Charles William,	<i>Biddeford.</i>	11 W. H.
Holmes, Walter Hamlin,	<i>Calais.</i>	14 M. H.
† Hunton, William G.,	<i>Readfield.</i>	26 M. H.
Larrabee, Seth Leonard,	<i>Scarborough.</i>	15 M. H.
† Lothrop, Elias Lane,	<i>Brunswick.</i>	30 A. H.
McPherson, David Maurice,	<i>Gorham, N.H.</i>	16 A. H.
† McQuillan, George Fulton,	<i>Raymond.</i>	30 M. H.
Nevins, Wilson,	<i>New Gloucester.</i>	16 M. H.
Noyes, Ernest Henry,	<i>Newburyport, Ms.</i>	29 A. H.
Osgood, Edward Sherburne,	<i>Fryeburg.</i>	31 A. H.
Osgood, Frederic Blanchard,	<i>Fryeburg.</i>	31 A. H.
Patten, Horace Reed,	<i>Bath.</i>	Mrs. Patten's.
Pettengill, Newland Morse,	<i>Monmouth.</i>	14 M. H.
† Pierce, Orestes,	<i>Saco.</i>	19 A. H.
Powers, Frederic Alton,	<i>Pittsfield.</i>	27 A. H.
† Pulsifer, Woodbury,	<i>Auburn.</i>	13 W. H.
Rice, William Edgar,	<i>Bath.</i>	14 A. H.
Rogers, Lincoln Albion,	<i>Topsham.</i>	30 M. H.
† Rogers, Joseph M'Keen,	<i>Brunswick.</i>	Mrs. Rogers's.
Sands, Frank,	<i>Lewiston.</i>	15 W. H.
† Sargent, Dudley Allen,	<i>Belfast.</i>	23 W. H.
Scribner, David McCrillis,	<i>Waterville.</i>	21 A. H.
Simmons, Parker Prince,	<i>Kingston, Mass.</i>	17 A. H.

† Smith, George Edwin,	<i>N. Bridgton.</i>	16 A. H.
Standish, Myles,	<i>Allston, Mass.</i>	17 A. H.
† Stanwood, Robert Given,	<i>Brunswick.</i> Mrs. Stanwood's.	
† Swasey, George Robinson,	<i>Standish.</i>	30 M. H.
Thompson, William Sylvester,	<i>Augusta.</i>	29 A. H.
True, Horace Roger,	<i>Augusta.</i> Mrs. True's.	
† Upton, Francis Robbins,	<i>Peabody, Mass.</i> Mrs. Ballard's.	
Virgin, Frank Pierce,	<i>Lewiston.</i>	16 W. H.
Wells, Christopher Henry,	<i>Great Falls, N.H.</i>	26 M. H.
Whitmore, Albert Stinson,	<i>Brunswick.</i>	31 M. H.
Whitmore, Samuel Warren,	<i>Bowdoinham.</i>	31 M. H.
† Whitmore, Stephen Chalmers,	<i>Gardiner.</i>	31 M. H.

FRESHMAN CLASS.

NAME.	RESIDENCE.	ROOM.
Alden, William,	<i>Portland.</i>	Mrs. Hooper's.
† Aldrich, Wilbur Cyrus,	<i>West Poland.</i>	
Andrews, Almon Ethan,	<i>Biddeford.</i>	Mrs. Dunning's.
Andrews, Charles Sewall,	<i>Otisfield.</i>	Mrs. Deering's.
† Atwood, Tascus,	<i>Auburn.</i>	Mrs. Merriman's.
† Bates, Arlo,	<i>East Machias.</i>	
† Brookhouse, Daniel Webb,	<i>Peabody, Ms.</i>	Miss Thompson's.
Burnham, Collins Grant,	<i>Biddeford.</i>	Mrs. Dunning's.
Clark, Charles Herbert,	<i>Bangor.</i>	Col. Joyce's.
Cushman, Jabez Henry,	<i>Pownal.</i>	
Evans, Osman Charles,	<i>Milan, N.H.</i>	Mrs. Given's.
† Fogg, Neal Dow,	<i>Wales.</i>	
† Furbish, Frank Lane,	<i>Brunswick.</i>	Mr. Furbish's.
Gordon, Oriville Clark,	<i>Chester ville.</i>	Mrs. Given's.
† Greene, Herbert Lyman,	<i>West Troy.</i>	
Hall, Howard Elijah,	<i>Newcastle.</i>	Mrs. Given's.
† Hawes, Charles Taylor,	<i>Litchfield.</i>	Mrs. Dole's.
Hemmenway, Ralph, jr.,	<i>Garland.</i>	30 W. H.

Heselton, Eugene Marcellus,	<i>Gardiner.</i>	
Hill, Jere Merrill,	<i>Buxton.</i>	32 A. H.
† Jameson, Charles Davis,	<i>Bangor.</i>	Miss Thompson's.
† Kimball, Frank Reed,	<i>Salem, Ms.</i>	Miss Thompson's.
Kimball, Edward Hazen,	<i>Bath.</i>	2 A. H.
Knight, Charles Egbert,	<i>Wiscasset.</i>	H. A. Thompson's.
Leavitt, John Samuel, jr.,	<i>Gorham.</i>	16 M. H.
Libby, Arthur,	<i>Augusta.</i>	
Libby, John Gair,	<i>Wells.</i>	Mrs. Deering's.
† Merrill, George Bartol,	<i>Yarmouth.</i>	Mrs. Hooper's.
McNulty, Martin,	<i>S. Bridgton.</i>	Mrs. Wagg's.
† Millay, Jeremiah,	<i>Bowdoinham.</i>	Mrs. Dole's.
Morrill, John Adams,	<i>Auburn.</i>	Mrs. Hatch's.
† Newcomb, Erwin Barrett,	<i>Westbrook.</i>	28 M. H.
† Parker, Arthur Taylor,	<i>Boston, Mass.</i>	Mrs. Hale's.
Payne, John Howard,	<i>Bath.</i>	4 A. H.
Payson, Franklin Conant,	<i>Portland.</i>	22 A. H.
Perry, Charles Albert,	<i>Brunswick.</i>	Mrs. Perry's.
Pratt, George Franklin,	<i>Bangor.</i>	Col. Joyce's.
Prince, George Thomas,	<i>Boston, Mass.</i>	Mrs. Pierce's.
† Richardson, Herbert Selden,	<i>Auburn.</i>	
Robinson, Walter Augustin,	<i>Bangor.</i>	6 M. H.
Rogers, Allen Ellington,	<i>Hampden.</i>	Mrs. Deering's.
† Rowe, William Henry Gulliver,	<i>Auburn.</i>	Miss Thompson's.
Sanford, Alpheus,	<i>Boston, Mass.</i>	Mrs. Gatchell's.
Sargent, Charles,	<i>Machias.</i>	Mrs. Given's.

† Sewall, Joseph Ellis,	<i>Bath.</i>	2 A. H.
† Sewall, Hardy Ropes,	<i>Bath.</i>	32 M. H.
Somes, Albert,	<i>Wiscasset.</i>	H. A. Thompson's.
† Souther, Williams,	<i>Fryeburg.</i>	28 M. H.
Stevens, Oliver Crocker,	<i>Boston, Mass.</i>	Mrs. Gatchell's.
† Stimson, Fred Milo,	<i>Auburn.</i>	Miss Thompson's.
† Sturgis, Horace Russell,	<i>Augusta.</i>	Mrs. Merriman's.
Taylor, Charles Sumner,	<i>Damariscotta.</i>	Mrs. Given's.
Waitt, William Gay,	<i>Gardiner.</i>	13 M. H.
† Wheeler, Charles Gardner,	<i>Winchendon, Ms.</i>	Dr. Wheeler's.
White, John Henry,	<i>Bowdoinham.</i>	Mrs. Dole's.
Whitcomb, Charles Wilbur,	<i>Boston, Mass.</i>	Mrs. Gatchell's.
† Wilson, Bion,	<i>Thomaston.</i>	Mrs. Perry's.
† Whittemore, Charles Augustus,	<i>Brunswick.</i>	Mrs. Whittemore's.
† Wright, Frank Vernon,	<i>New York City.</i>	Mrs. Hooper's.
Yates, Edgar Allan Poe,	<i>Portland.</i>	Mrs. Hale's.

† Students in the Scientific Course.

SPECIAL STUDENT IN ENGINEERING.

Robert Patterson Rollins, *Dover, N.H.*

COURSES OF INSTRUCTION.

UNDERGRADUATE COURSES.

CLASSICAL AND SCIENTIFIC DEPARTMENTS.

The Classical Course comprises those studies which have been long tested and approved as peculiarly fitted to develop and strengthen the mind, and as affording the best basis for a learned profession.

The demand for what is deemed by some a more practical Course of Instruction than that afforded by the established System, has induced the Trustees and Overseers to provide for an additional Department of Study so constituted and directed as to afford a symmetrical and liberal education, and at the same time to place the student in more immediate relations with the active world and his own work in it.

The conditions of the case have made it necessary that the requirements for admission to the new Department should be different in some respects from the requirements for the Classical Course; but it will be found that the kind and degree of study required throughout the Scientific Course is the reverse of superficial, and that the two Courses viewed at their completion will be as nearly equal as the different phases and directions of the studies will permit.

It will be seen in the more detailed statements which follow, that the College is endeavoring to concentrate all available means and appliances for the best possible education; and moreover to bring all these advantages within reach of every person who can profitably enjoy them.

POST-GRADUATE COURSE.

DEPARTMENT OF PHILOSOPHY AND THE ARTS.

The undergraduate course of four years being insufficient to accomplish many desirable ends, provision has been made to carry the student forward to a more complete philosophical view, or practical application of his studies in an additional course of *two years*. The College is prepared to give systematic instruction in the following schools:—

- I. LETTERS.—Comprising Languages, Ancient and Modern (including the Oriental), with their literatures; Philology; Rhetoric; Logic; History; Elocution; the Fine Arts. This leads to the degree of Master of Arts,—A.M.
- II. SCIENCE.—Advanced Mathematics, Physics, Natural History and Chemistry, in their uses and applications. This leads to the degree of Doctor of Science,—Sc.D.
- III. PHILOSOPHY.—Comprising the above, considered in their reasons and relations; Psychology, Metaphysics, Ethics, Esthetics; Politics; Theory of Government, Constitutional History, Principles of Law, International Law. Leading to the degree of Doctor of Philosophy,—Ph.D.
- IV. MEDICINE.—The Medical School of Maine. Degree,—M.D.

Students who are not graduates will be received on satisfactory evidence of proficiency in study which will enable them to profit by this Course.

DEGREES.

FIRST DEGREES.

The degree of Bachelor of Arts, — A.B., certifies the completion of the Classical Course.

The degree of Bachelor of Science, — Sc.B., certifies the completion of the regular course in the Department of Science. In the specialty of Engineering, however, the degree of Civil Engineer, — C.E., may be taken if preferred.

Students for the degree of Sc.B. or C.E., may, upon passing examination in two Latin and two Greek authors prescribed, receive also the degree of A.B. Students for the degree of A.B., may, upon passing examination in any two prescribed studies of the Scientific Department, receive the degree of Sc.B. or C.E.

Graduates in either Course may receive any other First Degree on completing one year in the appropriate studies of the Post-Graduate Course.

It will be seen that the Degree of Bachelor of Arts is not given except upon a thorough knowledge of Latin and Greek, nor the Degree of Bachelor of Science except upon a practical acquaintance with the higher scientific branches; and that no degree is conferred without four full years of study, including the regular course of Mathematics and Modern Languages.

SECOND DEGREES.

1. Students who have completed the Course in either *Letters*, *Science* or *Philosophy*, may receive the degree of any other of said Schools, upon taking one year of study in the same.

2. College graduates who have taken the degree in *Medicine*, may take any of the other degrees mentioned above, upon the same conditions.

3. Graduates of the College, taking a regular course in any other recognized Professional School, may also take any of the above-named degrees, upon *three terms* of residence and study here.

4. Graduates of other Colleges will be received into the Post-Graduate Course with its privileges.

5. Graduates of the College who present satisfactory evidence of having pursued liberal or professional studies in any regular way for *three years*,—such as private students in Law, Théology, Medicine; or of having devoted themselves for that length of time to scientific or literary pursuits, such as Editors, Authors, Artists, Teachers of the higher branches of learning;—or who sustain an examination at the end of that time in any of the advanced studies in the School of Letters, will thereupon be admitted to the degree of Master of Arts. The degree of Master of Arts will not hereafter be conferred as mere matter of course.

FELLOWSHIPS.

Graduates who have completed any Course in the Post-Graduate studies with honor, may be appointed FELLOWS, to reside at College with all the privileges of the same, one or two years further, *without charge*, enjoying facilities for studies still more advanced, and opportunities for teaching in the line of their specialties.

SPECIAL STUDIES.

Facilities will be afforded those who desire to pursue special studies, either by themselves, or in connection with the regular classes, without becoming matriculated members of College.

CLASSICAL DEPARTMENT.

TERMS OF ADMISSION.

Candidates for admission into the Freshman Class are examined as follows: —

Harkness's Latin Grammar, including Prosody; Parts I. and II. Harkness's Introduction to Latin Prose Composition; Virgil, the *Bucolics*, *Georgics*, and six books of the *Æneid*; Cicero's Select Orations; Sallust.

Goodwin's Greek Grammar; Goodwin's Greek Reader; or Xenophon's *Anabasis*, 4 Books, and Homer's *Iliad*, 2 books.

Arithmetic, including the metric system; Algebra, to equations of the second degree; Davies's Legendre's Geometry, first and third books.

English Grammar; Ancient and Modern Geography.

They must produce certificates of their good moral character. The time for examination is the Friday after Commencement, and the first Thursday of the first term. Candidates for admission into the other classes will be examined in the books which have been studied by the class into which admission is requested. A student from another college, before he can be examined, must produce a certificate of his regular dismissal.

Real equivalents for any of the foregoing requirements will be accepted.

An Honorary Scholarship, amounting to \$60 a year, will be given to the student who passes the best entrance examination in the Ancient Languages, and an equal scholarship for the best examination in Mathematics.

COURSE OF STUDY.

The following is the Course of Study arranged in tabular form.

CLASSICAL COURSE.

			<i>Freshman Year.</i>	<i>Sophomore Year.</i>
<i>First Term.</i>	<i>Second Term.</i>	<i>Third Term.</i>	<p>48 Recitations in Latin. Livy and Latin Composition. 48 Recitations in Greek. Selections from Herodotus and Greek Composition. 12 Recitations in Ancient History. Smith's Greece. 60 Recitations in Mathematics. Greenleaf's Algebra. 24 Exercises in Elocution. 5 Written Translations.</p>	<p>48 Recitations in Latin. Horace, Selected Odes. 60 Recitations in Greek. Odyssey and Greek Comp. 12 Recitations in Ancient History. Liddell's Rome. 40 Recitations in Mathematics. Trigonometry and Mensuration. 20 Rec. in Rhetoric, Newman's. 24 Exercises in Elocution. 5 Written Translations.</p>
<i>First Term.</i>	<i>Second Term.</i>	<i>Third Term.</i>	<p>60 Recitations in Mathematics. Surveying, Navigation and Spherical Trigonometry, Field work, plots, plans, &c. 36 Recitations in Latin. Horace, Satires and Epistles. 24 Recitations in Greek. Thucydides. 60 Recitations in French. Otto's Grammar. 12 Lectures on General Chemistry. 24 Exercises in Elocution. 5 Themes.</p>	<p>60 Recitations in Mathematics. Diff. and Int. Calculus. 36 Recitations in Latin. Terence, Andria. 24 Recitations in Greek. Sophocles. 60 Recitations in French. Racine, Athalie. 24 Exercises in Elocution. 5 Themes. Prize Declamation.</p>
<i>First Term.</i>	<i>Second Term.</i>	<i>Third Term.</i>	<p>54 Recitations in Latin: Livy. 48 Recitations in Greek. Herodotus and Greek Comp. 12 Recitations in Ancient History. Smith's Greece; Liddell's Rome. 60 Recitations in Mathematics. Geometry; Davies's Legendre. 24 Exercises in Elocution. 5 Written Translations.</p>	<p>60 Recitations and Lectures. Mathematics; Analytical Geometry of two and three Dimensions. 24 Recitations in Latin. Cicero's Tusc. Disp. Book I. 36 Recitations in Greek. Demosthenes. 40 Recitations in French. Otto's Grammar; Böcher's Reader. 20 Recitations in Rhetoric. Whately's. 24 Exercises in Elocution. 5 Themes.</p>

CLASSICAL COURSE.

<i>Senior Year.</i>			<i>Junior Year.</i>		
<i>First Term.</i>		<i>Second Term.</i>	<i>Third Term.</i>		
36 Recitations in Latin. Tacitus, Agricola. 24 Recitations in English Literature. 60 Recitations in German. Otto's Grammar. 36 Lectures on Mineralogy. 24 Recitations in Elém. Botany. 24 Exercises in Oratory. 5 Themes. Senior and Junior Exhibition.		24 Recitations in Latin. Quintilian. 36 Recitations in Polit. Economy. 60 Recitations in German. Otto's Grammar ; Taugenichts, or Undine. 60 Recitations and Lectures. Physics. 24 Exercises in Oratory. 5 Themes. Senior and Junior Exhibition.	24 Recitations in Latin. Juvenal. 48 Lectures on Nat. History. 12 Lect. on Physiology and Hygiene. 60 Recitations in German. Goethe's Faust. 36 Lectures on Botany. 24 Exercises in Oratory. 5 Themes. Prize Declamation. — Italian Language, optional. Greek (Plato), optional.		
30 Recitations in Natural Theology. Paley and Butler. 60 Rec. in Mental Philosophy. 30 Recitations in Political Science. 60 Recitations and Lectures. Astronomy. 5 Themes. Senior and Junior Exhibition.		30 Recitations in Metaphysics. 60 Lectures on Chemistry. 30 Lectures on Chem. Applied. Laboratory work. 60 Recitations, Natural Theology. 5 Themes. Senior and Junior Exhibition. — Spanish Language optional.	40 Recitations in Moral Philosophy. 40 Recitations in Geology. 40 Recitations in Constitution of United States. COMMENCEMENT.		

SCIENTIFIC DEPARTMENT.

TERMS OF ADMISSION.

Applicants for admission should produce testimonials of good moral character. They will be examined in the following subjects:—

MATHEMATICS—Arithmetic, including Common and Decimal Fractions, Interest, Square Root and the Metric System; Algebra, to Equations of the Second Degree; Geometry, Books I. and III. of Davies's Legendre.

GEOGRAPHY—Political Geography, and simple elements of Astronomical and Physical Geography.

HISTORY—Leading facts in general History, and especially in American History.

LATIN—Allen and Greenough's Latin Grammar and Leighton's Latin Lessons.

ENGLISH—Colquhoun's English Grammar. The examination will include, 1st, *Reading* aloud a passage from some standard author, with explanations of grammatical construction, and definition and derivation of words; 2d, *Writing* a few sentences in English, on some familiar subject, reference being had to spelling and punctuation as well as to composition; 3d, *Correction* of ungrammatical sentences composed for the purpose.

The time for admission is the Friday after Commencement, and the first Thursday of the first term. In exceptional cases applicants may be examined at other times.

An Honorary Scholarship, amounting to \$60 a year, will be given to the student who passes the best examination in the English Language, and a similar one for Mathematics, at the entrance examination.

COURSE OF STUDY.

The studies of the first two years are common throughout the Department, and are intended to lay a broad and substantial foundation for all branches of subsequent study. In the last two years the studies are arranged in distinct courses, in accordance with certain leading objects. The whole will appear in the following tables.

SCIENTIFIC COURSE. First Two Years.

			<i>Freshman Year.</i>	<i>Sophomore Year.</i>
<i>First Term.</i>	<i>Second Term.</i>	<i>Third Term.</i>		
60 Recitations in Latin. Oral Exercises and Select Translations.	60 Recitations in Latin. Dictation Exercises and Latin Composition.	60 Recitations in Latin. Cicero. Latin Composition.		
48 Lectures on Physical Geography and Meteorology.	36 Lectures on Mechanics, Hydrostatics and Pneumatics.	12 Recitations in Ancient History.		
12 Recitations in English.	12 Recitations in English.	24 Lect. on Acoustics and Optics.		
60 Recitations in Mathematics. Greenleaf's Algebra.	60 Recitations in Mathematics. Geometry; Davies's Legendre.	12 Recitations in English.		
Elements of Drawing. Exercises in Elocution. English Composition.	12 Lessons in Drawing. Exercises in Elocution. English Composition.	40 Recitations in Mathematics, Trigonometry and Mensuration.		
48 Recitations in Mathematics. Surveying, Navigation and Spherical Trigonometry, Field work, plots, plans, &c.	60 Recitations and Lectures. Analytical Geometry of two and three dimensions.	20 Recitations in Rhetoric, Newman.		
12 Lectures on General Chemistry.	40 Recitations in French. Otto's Grammar.	12 Lessons in Drawing. Elocution and Composition.		
60 Recitations in French. Otto's Grammar.	20 Recitations in Rhetoric. Whately's.			
24 Recitations in Elem. Botany. Six weeks in Laboratory. Exercises in Elocution. Themes.	30 Recitations, Seeley's English Lessons. 30 Lectures on Relation of Physical Sciences. Elocution and Themes.	60 Rec. Diff. and Int. Calculus; or 30 Rec. in Parliamentary Rules and Practice, and 30 Rec. in Logic.		
Optional: Nautical Astronomy, Latin, Drawing.	Optional: Latin, Drawing (Shades and Shadows), Isometrical Projections.	48 Recitations in Botany. 60 Recitations in French. Racine, Athalie. Elocution and Themes.		
		Optional: Field work in Levelling, Triangulation and Topography. U. S. Coast-Survey Methods; Linear Perspective. Hist. Eng- land. Latin. Drawing.		

SCIENTIFIC DEPARTMENT—NATURAL SCIENCE.

			<i>Junior Year.</i>	<i>Senior Year.</i>
<i>First Term.</i>	<i>Second Term.</i>	<i>Third Term.</i>		
<p>German, Otto's Grammar. English Literature. Chemical Physics. Blowpipe Analysis. Mineralogy. Elocution and Composition. _____ French or Latin.</p>	<p>German, Taugenichts or Undine. Political Economy. Physics. 12 Lectures on Greek and its uses in English. Qualitative Analysis. Oratory and Composition. _____ French or Latin.</p>	<p>German, Goethe's Faust. Anatomy and Physiology. Zoölogy. Physiological Botany. Agricultural Zoölogy. Insects Useful and Injurious. Oratory and Composition. _____ French or Latin.</p>		
<p>Astronomy. Mental Philosophy. Quantitative Analysis. Agricultural Chemistry. Metallurgy. Political Philosophy. Excursions for study, on land and water. German.</p>	<p>Natural Theology. Chemical Philosophy. Organic Chemistry. Vegetable Physiology. Diseases of Plants. Constitution of United States. Languages. Swedish or Anglo-Saxon. Spanish.</p>	<p>Ethics and Esthetics. Geology. Comparative Anatomy and Physiology. International Law. Excursions for study; field, river and sea.</p>		

SCIENTIFIC DEPARTMENT — ENGINEERING.

<i>Junior Year.</i>			<i>Senior Year.</i>		
<i>First Term.</i>		<i>Second Term.</i>	<i>Third Term.</i>		
German. English Literature. Mineralogy. Calculus, continued. Descriptive Geometry. Field work : Transit, Level. Barometrical Levelling. Drawing, Architectural, Mechanical, Topographical. Oratory and Composition.		German. Political Economy. Analytical Mechanics. Nature and strength of Materials. Carpentry and Building. Wooden and Iron Bridges. Earth work and Foundations. Shades, Shadows and Perspective. Oratory and Composition.	German. Natural History. Applied Mechanics. Roads, Railroads, Canals. Curves and Profiles. Topography, Charts and Projections. Survey and location, Laying out work, Estimates. Oratory and Composition.		
Astronomy. Political Philosophy. Steam Engine and other Prime Motors. Architecture. Reclaiming and Improvement of Rivers. Military Engineering. Drawing. Oratory and Composition.		Chemical Physics. Practical Hydraulics. Water supply of cities. Drainage and Sewage. Specifications and contracts. Constitution of United States. Drawing, Mechanical, Topographical and Architectural. Oratory and Composition.	Metaphysics, Ethics and Esthetics. Hydrography, Dams, Docks, Har- bors, Sea Walls, Lighthouses. U. S. Coast-Survey Methods. Contemporary History. Modern Geography. International Law. Oratory and Composition.		

SCIENTIFIC COURSE—SELECT STUDIES.

<i>First Term.</i>	<i>Second Term.</i>	<i>Third Term.</i>	<i>Junior Year.</i>	<i>Senior Year.</i>
<p>German. English Literature. Mineralogy. Chemical Physics. History of Middle Ages. Drawing, Elocution and Comp. Rural Economy. Military Science and Tactics. _____ Languages, Ancient or Modern.</p>	<p>German. Political Economy. Physics. History of France. Military Science and Tactics. Oratory and Composition. Drawing. _____ Borel's Grammaire Française. Scheler's Dict. d'Etym.</p>	<p>German. Natural History. Botany, Zoology. Anatomy and Physiology. History of England. Military Science and Tactics. Oratory and Composition. Excur. for study by field, river and sea. _____ Racine, Moliere, Corneille.</p>		
<p>Mental Philosophy. Astronomy. Political Philosophy. Architecture. History of the Elizabethan Age. Study of Masterpieces in English Composition. _____ Languages, Ancient or Modern.</p>	<p>Natural Theology. Chemical Philosophy. Organic Chemistry. History of America. Constitution of United States. Masterpieces of argumentative comp. _____ Swedish: May's Grammar. Runeberg, Fenrik Stål's Sångar.</p>	<p>Ethics and Esthetics. International Law. Study of Masters in Eng. Literature. History and Geography of present time. Geology. Comparative Anat. and Physiology. _____ Swedish: Frithof's Saga. Italian.</p>		

DAILY EXERCISES.

Morning Prayers are held at eight o'clock. The Recitations for the day follow at consecutive hours. There are no Recitations in the afternoon, but Evening Prayers or Roll Calls are held at six o'clock, or at sunset. Saturdays are given for Field Work, Reading, Preparation of Themes, and General Exercises.

LECTURES.

In addition to the Lectures noted in the schedule of studies, occasional Lectures are given

By the PRESIDENT.

By Chief-Justice APPLETON, on Political Science.

By Prof. A. S. PACKARD, on Natural Theology and Revealed Religion.

By Prof. TALCOTT, of Bangor Theol. Sem., on Oriental Literature.

By Prof. J. B. SEWALL, on Classical Literature and History.

By Prof. J. S. SEWALL, on Rhetoric and English Literature.

By Prof. YOUNG, on the German Language and Literature.

By Prof. YOUNG, on Philology.

By Prof. SANGER, on Military Science.

By Prof. VOSE, on Physical Science.

By Mr. THOMAS, on the Literature of Northern Europe.

By Prof. TAYLOR, on Elocution and Oratory.

By Prof. A. S. PACKARD, on Habits of Study.

CABINETS.

The Cabinets, available for purposes of illustration, in the department of Natural Science, are the following:—

The Museum of the First Geological Survey of Maine.

The Cleaveland and Häüy Collections of Minerals.

The Shattuck Conchological collection.

The Cushman Ornithological collection.

The Blake Herbarium.

The Anatomical Museum.

Under certain regulations, the Cabinets are accessible to all students of the College.

THE GALLERY OF PAINTINGS.

By the Will of the Hon. JAMES BOWDOIN, the College in 1811 came into possession of his entire collection of paintings, about one hundred in number, procured by him with great care and expense in Europe, and considered at that time the finest collection in this country. Valuable paintings presented by other donors, including the entire collection of the late Col. GEORGE W. BOYD, have since been added. By the favor of its friends the College is still receiving Portraits and Busts of eminent persons, and various works of art, which greatly enhance the value and attractiveness of its collections. The Gallery will be open on Wednesdays, at 12 M.; and admission may be gained at other times for purposes of study by application to the President or Curator.

LIBRARIES.

The number of volumes in the College Library is	-	-	-	-	-	-	-	-	-	17,238
Medical Library	-	-	-	-	-	-	-	-	-	4,000
Peucinian	-	-	-	-	-	-	-	-	-	7,150
Athenæan	-	-	-	-	-	-	-	-	-	5,950
Total	-	-	-	-	-	-	-	-	-	34,338

The College Library is open for consultation daily, except Sundays.

The rooms, library, and interesting collections of the Maine Historical Society are immediately contiguous to the College Library, and, under regulation, are accessible to all persons who desire to visit them.

ELOCUTION.

It will be perceived that much prominence is given to the matter of Elocution, Reading and Oratory. A Professor has been engaged for this purpose, and the instruction is personal and continuous throughout the Course.

ENGINEERING.

Special facilities are now offered to students in the various branches of Engineering. Not only are the means of theoretical instruction ample, but the location is highly favorable; the town of Brunswick lying between the lower falls of the Androscoggin and the Ocean, in near vicinity to Portland, Lewiston and Bath; itself the seat of various manufactures, and one of the principal railroad centres in the State, and thus affording peculiar opportunities for the practical study of actual works. The College also enjoys many favors from the United States Coast Survey Office.

MILITARY SCIENCE.

In accordance with the laws of the United States, and by direction of the President, an Officer of the Army has been detailed to give instruction in this College. The Boards have accepted and authorized this Department of instruction, and placed it on an equal footing with any other in respect to authority and discipline. The students will be required to attend such exercises as may be prescribed by the Faculty, unless excused by reason of physical disability or religious scruple.

The instruction will be conveniently dispersed through the course, and will embrace personal, squad, company and battalion drill; the tactics of the three Arms; Guard and Outpost duty; Principles of Strategy; Engineering, Ordnance and Gunnery; Military History, Law and Regulations.

During the season favorable to exercise in the open air, there will be a daily drill of one hour, closing with a Dress Parade at sunset. At other times there will be occasional exercises within doors, for the purpose of illustrating topics of instruction, and keeping up the spirit of the Department.

PHYSICAL EDUCATION.

The Gymnasium is provided with the most approved apparatus for physical culture. It is open to members of College every day except Sunday, during such hours as do not interfere with other College duties. Attendance, to a certain extent, is now required. Both the voluntary and the regular exercises are under the immediate supervision of the Director, and in neither will any random, violent or injurious practice be allowed. The class drill is a systematic course, while special exercises will be prescribed for individual cases; the whole being based upon physiological and hygienic principles.

It is the intention, in order to secure proper and sufficient physical exercise, to alternate between the Gymnasium and the Military. At present the requirements are the Gymnastic drill from the latter part of October to the end of the Second term, and the Military drill from the beginning of the Summer term to the middle or latter part of October. Voluntary exercises will be permitted under regulation.

Both an Orchestral and a Military Band have recently been organized, which will add much interest to these exercises and to various public occasions.

GYMNASTIC EXERCISES FOR FALL AND WINTER, 1872-3.

Required daily, Saturdays and Sundays excepted.

Seniors, . . . 11 to 11.30 A.M.	Select, . . . 4.30 to 5 P.M.
Juniors, . . . 11.30 to 12 A.M.	† Proficients, 1st Div. 12 to 1 P.M.
Sophomores, . . . 5 to 5.30 P.M.	† Proficients, 2d Div. 12 to 1 P.M.
Freshmen, . . . 5.30 to 6 P.M.	

† Exempt from Class Drill.

PRIZES.

The sum of *Thirty Dollars* is annually given to members of the Senior Class as a premium for excellence in English Composition.

Prizes amounting to *Thirty Dollars* are in like manner assigned to members of the Junior Class for excellence in Oratory at their annual Prize Declamation.

This Prize in 1872 was equally divided between H. W. CHAPMAN, J. N. LOWELL and F. A. WILSON.

A Prize of *Ten Dollars*—called the Sewall Premium—is awarded also to members of the Sophomore Class for excellence in Declamation.

This Prize in 1872 was divided between MARSHALL W. DAVIS, *first*, and HARRY E. WHITE, *second*.

A Prize of *Sixty Dollars*, established by a donation of \$1150 from the Class of 1868, will be awarded annually to the author of the best written and spoken Oration in the Senior Class.

This prize for 1872 was equally divided between J. G. ABBOTT and HERBERT HARRIS.

Two Prizes, one of *thirty* and one of *twenty* dollars, are offered to the Junior Class by PHILIP HENRY BROWN, Esq., of Portland, for excellence in extemporaneous English Composition. These prizes were awarded at the close of the Junior year, *the first* to WILLIAM A. BLAKE, *the second* to LOREN F. BERRY.

A prize of *Twenty-five Dollars* has been offered by Hon. P. W. CHANDLER, LL.D., of Boston, to be awarded at the close of the Junior year to that member of the Junior Class who shall pass the best examination in an assigned Latin author not required in the prescribed Course of Study.

This Prize was awarded in 1872 to CLARENCE M. WALKER.

A Prize of *Twenty-five Dollars* is offered to the member of the Sophomore Class who sustains the best examination in Greek, and an equal Prize to the one who sustains the best examination in Latin, at the Annual Examination.

Greek Prize awarded in 1872 to SAMUEL V. COLE.

Latin Prize to FRANK K. WHEELER.

Prizes of *Twenty-five Dollars* and *Fifteen Dollars* are offered to members of the Junior Class, for the greatest proficiency in Mineralogy.

In the last Junior Class, awarded, the *first* to WM. G. REED, and the *second* to AUG. F. MOULTON.

The Bowdoin Association of the East offers a Gold Medal valued at *Fifty Dollars*, or in lieu thereof at option, *Fifty Dollars* in money,—the same to be called the “The St. Croix Medal,” or the “The St. Croix Prize,” to the best debater of the Athenæan and Peucinian Societies.

This Prize for 1872 was awarded to AUGUSTUS F. MOULTON.

The Question for Debate, in May, 1873, is the following:

Should the present Right of Suffrage in this Country be limited by qualifications of Property and Education?

The Entrance prizes were awarded, in 1872, as follows: in the Classical Course, for Mathematics, to C. S. ANDREWS; Ancient Languages, to E. H. KIMBALL: in the Scientific Course, for Mathematics to F. M. STIMSON; English, to C. T. HAWES.

PECUNIARY AID.

Meritorious students with slender pecuniary means need not on that account leave College. It should be understood, however, that good capacity, character and conduct are indispensable conditions on which aid is given.

SCHOLARSHIPS.

BROWN MEMORIAL SCHOLARSHIPS.

A Fund has been given for the support of four Scholarships in Bowdoin College, by Hon. J. B. BROWN, of Portland, in memory of his son, the late JAMES OLCOTT BROWN, A.M., of the Class of 1856.

According to the provisions of this foundation, there will be paid the sum of *Fifty Dollars* annually to the best scholar in each undergraduate Class who shall have graduated at the High School in Portland, after having been a member thereof not less than one year. After the year 1875, it is provided that the annual value of these Scholarships shall be increased.

These Scholarships were awarded to GEORGE H. CUMMINGS for the Senior year, to N. D. A. CLARKE * for the Junior year, to CHARLES J. PALMER for the Sophomore year, and to CHARLES L. CLARKE for the Freshman year ending at the last Commencement.

THE ALFRED JOHNSON SCHOLARSHIPS.

These Scholarships, three in number, of \$1000 each, for the benefit of students in need of pecuniary aid, were founded by the late Hon. ALFRED W. JOHNSON, of Belfast, in memory of his grandfather, Rev. ALFRED JOHNSON, one of the founders and earliest Trustees of the College, and of his father, Hon. ALFRED JOHNSON, one of the earliest graduates and Trustees.

SHEPLEY SCHOLARSHIP.

This is a fund of \$1000, given by the Hon. ETHER SHEPLEY, LL.D., of Portland, late Chief Justice of the Supreme Court of Maine. The income of this is to be appropriated for the aid of students who being otherwise worthy, are studying to enter the ministry of the Trinitarian Congregational or Presbyterian Church.

* DAVID W. SNOW was equally entitled to this, but waived his claim.

SEWALL SCHOLARSHIP.

A Scholarship of \$1000, founded by Mrs. MARIA M. SEWALL, in memory of her husband, WILLIAM B. SEWALL. The income, \$60 a year, is for the aid of meritorious students recommended by the Faculty.

MARY CLEAVES SCHOLARSHIPS.

By the will of the late Miss MARY CLEAVES, three Scholarships of \$1000 each were founded for the aid of deserving students of slender pecuniary resources who are recommended by the Faculty.

MARY L. SAVAGE MEMORIAL SCHOLARSHIP.

This is a scholarship of \$1000, founded by Rev. WILLIAM T. SAVAGE, D.D., of Franklin, N. H., in memory of his wife, MARY L. SAVAGE, for the benefit of needy students having in view the Christian ministry of the Evangelical church.

JOHN C. DODGE SCHOLARSHIP.

A fund of \$1000, given by Hon. JOHN C. DODGE, of Boston, in aid of needy students in the Classical Department. The recipients to rank above two-thirds of their classmates, and to be selected by the donor.

CRAM MEMORIAL SCHOLARSHIP.

This is a scholarship of \$1000, in aid of students of limited means, and is founded by Hon. MARSHALL CRAM, of Brunswick, in memory of his son, NELSON PERLEY CRAM, of the Class of 1861, who lost his life in the service of his Country.

JAMES MEANS SCHOLARSHIP.

A Scholarship of \$1500, founded by WILLIAM G. MEANS, Esq., of Andover, Mass., in memory of his brother, Rev. JAMES MEANS, class of 1843, who died in Newbern, North Carolina, in the service of the United States.

HAINES SCHOLARSHIP.

Income \$60 a year, given by Hon. WILLIAM P. HAINES, of Biddeford.

LOCKWOOD SCHOLARSHIP.

The income of this, amounting to \$60 a year, is given by Hon. AMOS D. LOCKWOOD.

Several College Scholarships are also available for the aid of students.

BENEFICIARY FUNDS.

THE LAWRENCE FUND.

This is fund of \$6000, given by Mrs. AMOS LAWRENCE, of Massachusetts. "The income shall be annually appropriated for the payment of the whole or a part of the tuition of meritorious students in Bowdoin College who may need pecuniary assistance; and one student each year shall be placed upon the foundation and have the whole of his tuition remitted who shall enter the College from Lawrence Academy, at Groton, Mass., and who shall bring satisfactory testimonials of scholarship and moral worth; provided that the number thus received shall never exceed four at any one time; and that the Executive Government may withhold the benefaction from any one who shall subsequently to admission prove unworthy of it; and provided further that if the authorized number be not sent from said Academy, the amount which would have been thus appropriated may be applied to the benefit of other students."

THE LORD FUND.

This is a fund of \$2000, given by DANIEL W. LORD, Esq., of Kennebunkport, the income to be appropriated to pay the tuition of meritorious students who in the opinion of the Faculty stand in need of aid. "The aid of this fund shall not be given to students who use intoxicating liquors, or intoxicating and injurious drugs of any kind, such as opium and tobacco, unless prescribed by a physician as a medicine."

The AMERICAN EDUCATION SOCIETY assists young men in need of aid, who are studying for the ministry of the Congregational Church.

ANNUAL EXPENSES.

Tuition, \$75. Room rent, \$10. Total regular College charges, \$85.

Board is obtained in town at \$2 75 to \$4 00 a week. Other necessary expenses will probably amount to \$40 a year. Students can, however, by forming clubs under good management, very materially lessen the cost of living.

It is expected that term bills will be paid at the beginning of the following term. On bills remaining unpaid through an entire term, interest will be charged.

No student will be admitted to a higher class until all his bills due to the College shall be paid, unless for special and extraordinary reasons permitted so to do by the Faculty.

TERMS AND VACATIONS.

Commencement on the second Wednesday of July.

Vacation, seven weeks.

The First Term begins Thursday, seven weeks from Commencement, and closes on the Wednesday preceding the last Thursday of November.

Vacation, six weeks.

The Second Term begins on Thursday, six weeks from the close of the first term, and continues thirteen weeks.

Vacation, one week.

The Third Term begins Thursday, one week from the close of the second term, and continues till Commencement.

At the beginning of each term the first College exercise will be evening prayers on Thursday, and recitations will commence at the second hour the next forenoon. Except that at the beginning of the first term, one day will be allowed for arranging rooms.

ABSENCE FROM COLLEGE.

It is of the utmost importance that students be present at College during every day of term time, and only an absolute necessity should warrant absence. Excuses for absence will only be accepted for imperative reasons, of the sufficiency of which the Faculty will judge.

When pecuniary necessity makes it unavoidable, students may, by vote of the Faculty, have leave of absence during a portion of term time when actually engaged in teaching or other literary or scientific pursuits.

MEDICAL SCHOOL OF MAINE.

FACULTY.

JOSHUA L. CHAMBERLAIN, LL.D., *President.*

CYRUS F. BRACKETT, M.D.....*Secretary and Librarian.*

CHARLES E. SWAN, M.D.....*From the Board of Trustees.*

JAMES M'KEEN, M.D. }
JOHN D. LINCOLN, M.D. }*From the Board of Overseers.*

SETH C. GORDON, M.D. }
ANDREW J. FULLER, M.D. }*From Maine Medical Association.*

JOHN APPLETON, LL.D.....*Medical Jurisprudence.*

E. W. JENKS, M.D.....*Obstetrics and Diseases of Women.*

CYRUS F. BRACKETT, M.D.....*Chemistry.*

W. W. GREENE, M.D.....*Surgery and Clinical Surgery.*

GEORGE L. GOODALE, M.D. }
FREDERIC H. GERRISH, M.D. }*Materia Medica.*

A. B. PALMER, M.D. }
A. MITCHELL, M.D. }*Pathology and Therapeutics.*

THOMAS DWIGHT, JR., M.D.....*Anatomy.*

ROBERT AMORY, M.D.....*Physiology.*

HAMPTON E. HILL, M.D.....*Demonstrator in Anatomy.*

MEDICAL CLASS.

FEB.—JUNE, 1872.

THIRD COURSE.

NAME.	RESIDENCE.	INSTRUCTOR.
Curtis, Isaac Sanford, A.B.,	<i>Brunswick.</i>	M. S. Briry & P. S. M. I.
O'Brien, Philip Thomas,	<i>Worcester, Mass.</i>	
Page, Jeremiah John,	<i>Bucksport.</i>	J. N. Bates.
Ring, Charles Augustus, A.M.,	<i>Portland.</i>	A. F. Page.
Southard, Merritt,	<i>Corinna.</i>	G. F. French & P. S. M. I.
Thomas, Austin, A.B., M.D., (Colby Univ.)	<i>Waterville.</i>	
Thomson, Herbert,	<i>St. Stephens, N. B.</i>	C. Swan.
Tucker, Edward Martin,	<i>Dover, N. H.</i>	
Warren, Frank Sumner,	<i>Biddeford.</i>	F. G. Warren.
Wilcox, John Albert,	<i>Wakefield, R. I.</i>	
		H. L. Stillman.

SECOND COURSE.

Burns, James Thomas,	<i>Augusta.</i>	I. H. Stearns.
Chamberlain, David Taylor Parker,	<i>Farmington, N. H.</i>	D. T. Parker.
Ellingwood, Arthur Childs,	<i>Swanville.</i>	J. T. Main.
Fuller, Edwin Motley,	<i>Turner.</i>	A. J. Fuller.
Gray, Rotheus Augustus, A.B., (Santa Clara Coll.)	<i>San Francisco, Cal.</i>	C. S. D. Fessenden & P. S. M. I.
Hall, Milton Wilder,	<i>Casco.</i>	F. S. Hall.
Hamlin, Hannibal,	<i>Milo.</i>	G. B. Crane.
Haskell, Hiram Brackett,	<i>Auburn.</i>	Garcelon & Hill & L. S. M. I.
Hawkes, Wilson Levi,	<i>South Windham.</i>	P. S. M. I.
Herrick, Albert Shaw,	<i>Greenwood.</i>	D. W. Davis.
Horr, William Henry,	<i>Waterford.</i>	O. A. Horr & L. S. M. I.
Jewett, William Henry,	<i>Norway.</i>	C. E. Evans.
Kingsbury, Onslow Marshall,	<i>Augusta.</i>	B. L. Tibbetts.
McAllister, Thomas Savory,	<i>Londonderry, N. H.</i>	O. Fernald.
Merrill, Ferdinand Willey,	<i>Brownville.</i>	L. B. Crosby.
Newman, James Freeland,	<i>Dixfield.</i>	C. E. Philoon & P. S. M. I.
Oakes, Wallace Kilbourne, A.B.,	<i>Auburn.</i>	Oakes & Russell.
Rand, John Mussey,	<i>Portland.</i>	S. C. Gordon.
Rogers, William,	<i>Hampden.</i>	B. R. Buker & P. S. M. I.
Small, Sidney Isaac,	<i>Carmel.</i>	J. Benson & J. B. Benjamin.

Smart, William Rice, A.B., (Dartmouth Coll.)	<i>Camden.</i>	C. N. Thomas & P. S. M. I.
Smith, Arthur Noel,	<i>Baring.</i>	J. R. N. Smith.
Torrey, Charles Turner, A.B.,	<i>Yarmouth.</i>	F. S. Hall.

FIRST COURSE.

Bishop, Phanuel Euclid,	<i>Pawtucket, R. I.</i>	S. Clapp.
Bray, Charles Washington,	<i>Naples.</i>	S. H. Tewksbury & E. W. Brooks.
Brown, Charles Wesley,	<i>Livermore Falls.</i>	S. F. Neal.
Burns, Joseph Scribner, A.B., (Yale College.)	<i>Chattanooga, Tenn.</i>	E. M. Wright.
Clark, William Crocker,	<i>Berwick.</i>	H. P. Downes.
Cole, Charles Abraham, A.B.,	<i>Paris Hill.</i>	Russell & Brown.
Curtis, Albert James, A.B.,	<i>Bath.</i>	M. S. Briry.
Curtis, Roland,	<i>Bowdoinham.</i>	H. S. B. Smith.
Dennett, Wm. Sawyer, Jr., A.B.,	<i>Bangor.</i>	C. F. Brackett & G. L. Goodale.
Dillon, Valentine Plunkett,	<i>Lowell, Mass.</i>	F. C. Plunkett.
Eaton, Edwin,	<i>East Dixfield.</i>	T. W. Jones.
Fellows, Dana Willis,	<i>Lincoln.</i>	W. B. Bullard.
Foster, Charles Heselton,	<i>Bowdoin.</i>	A. H. Chaney.
Gaubert, Alonzo Lewis,	<i>Portland.</i>	G. F. French & P. S. M. I.
Guppy, Charles Henry,	<i>Augusta.</i>	G. E. Brickett & L. J. Crooker.
Hall, Freeman Cushman,	<i>Lewiston.</i>	M. C. Wedgwood, O. A. Horr & L. S. M. I.

Harding, Edward Mitchell,	<i>Yarmouth.</i>	J. M. Bates.
Hersey, Freeman Clark,	<i>Stetson.</i>	F. N. Wheeler.
Holt, Erastus Eugene,	<i>Canton.</i>	J. G. Pierce.
Hyde, Nathan Dresser,	<i>Freeport.</i>	J. D. Lincoln.
Irish, Henry Louis,	<i>Turner.</i>	Oakes & Russell.
Jordan, Lester Howard,	<i>New Gloucester.</i>	A. Q. Marshall.
Larrabee, Albion William,	<i>Scarborough.</i>	S. H. Weeks & P. S. M. I.
McDaniel, Silas Alfred,	<i>Freedom, N. H.</i>	A. P. Topliff & J. Wedgwood.
Moulton, John Fairfield,	<i>Parsonsfeld.</i>	E. M. Swett.
Ricker, Josiah Clinton,	<i>Milton, N. H.</i>	J. E. Scruton.
Ross, Frank Marcellus,	<i>Kennebunk.</i>	Orren L. Ross.
Rounds, Isaac,	<i>Auburn.</i>	O. A. Horr & L. S. M. I.
Sawyer, Wesley,	<i>Cumberland.</i>	F. S. Hall.
Strout, Albion Keith Parris,	<i>Freedom.</i>	G. H. Wilson.
Stuart, James William,	<i>Windham.</i>	W. Osgood & P. S. M. I.
Swasey, George Brooks,	<i>Limerick.</i>	Wm. Swasey.
Taggart, Charles Wesley,	<i>Phillips.</i>	E. S. Hannaford.
Tolford, Daniel Mountfort,	<i>Portland.</i>	P. S. M. I.
Thomas, Charles Frank,	<i>Pittsfield.</i>	J. C. Manson.
Wallace, Alonzo,	<i>Bristol.</i>	S. H. Durgin.
Weston, Edward Burbank, A.B.,	<i>Lake Forest, Ill.</i>	F. H. Gerrish, W. W. Greene & P. S. M. I.

MEDICAL SCHOOL OF MAINE.

THE MEDICAL SCHOOL OF MAINE, by an act of the Legislature, is placed under the superintendence and direction of the Boards of Trustees and Overseers of Bowdoin College. By the joint authority of these two Boards all the degrees of M.D. are conferred.

Adams Hall, the new Medical College, affords most ample accommodations for every department of the School.

The Course of Lectures for 1873, will commence January 9, and continue twenty weeks. The Introductory Lecture will be delivered at 3 o'clock P.M.

It is highly important that students should be present at the commencement of the Session.

Students on arriving should call at once on Professor BRACKETT, Secretary of the Faculty, to enter their names, present their certificates, and purchase their tickets. They will also be able to obtain through him all needful information in regard to boarding-houses.

No student will be allowed to attend any Course of Lectures in this school without the certificate of the Secretary. Members of the medical profession are cordially invited to attend the Lectures at any time.

Graduates of other Schools, who have been engaged three years in the regular practice of medicine, may receive a general ticket upon presentation of their diplomas and payment of the matriculation fee.

Every student is expected to remain till the close of the term. Those who are absent during any portion of the term will receive certificates of actual attendance only.

The Fees for admission to the several Courses of Lectures, payable in advance, are \$75.

The Graduation fee, including an engraved Diploma on Parchment, is \$20. Matriculation or Library fee, payable each Course, \$5.

Pupils who have attended two full Courses of Medical Lectures, one of which Courses must have been at this School, are admitted to all subsequent Courses, without payment of any Lecture fees.

Students who have attended two full Courses at other regular Medical Institutions, are required to pay \$30 for admission to their First Course of Lectures at this School, in addition to the matriculation fee.

Members of the Medical School may, at their request, have the privilege of attending, without additional expense, the Lectures on Natural History delivered to the undergraduates during the Medical Session.

GRADUATION.

Candidates for the Degree of Doctor of Medicine are examined by the Faculty of Medicine immediately after the termination of the Course of Lectures, and also on the second Monday before the annual Commencement of the College, which occurs on the second Wednesday of July.

They must have devoted three years to their professional studies under the direction of a regular Practitioner of Medicine. They must have attended two full Courses of Medical Lectures in some incorporated Medical Institution, and the last Course previous to examination must have been at this Medical School. They must deposit with the Faculty satisfactory certificates of having pursued their Medical Studies for the required term, and of possessing at the time of examination a good moral character. They must also pass a satisfactory Examination in Anatomy, Physiology, Surgery, Chemistry, *Materia Medica*, Pharmacy, Obstetrics, and the Theory and Practice of Medicine. They must read and defend a Thesis or Dissertation on some Medical subject, in the presence of the Faculty of Medicine.

Those Candidates who have not received a Collegiate education, must satisfy the Faculty of their proficiency in the Latin Language and in Natural Philosophy.

Degrees are conferred at the annual Commencement of the College in July.

A fair copy of the Thesis or Dissertation must be deposited with the Secretary of the Faculty at least ten days before the commencement of the Examination at the close of the Lectures. These copies are preserved in the Medical Library; and it is required that they should be written on letter paper of medium size, with a wide margin left for the purpose of binding them into volumes.

LIBRARY.

The Medical Library attached to this School, is one of the best in the United States. It contains about 4000 volumes,—principally modern works, which have been selected with much care,—and is constantly increasing. It embraces an extensive and valuable collection of Plates, among which are the works of Albinus, Baillie, Batemen, the Bells, Breschet, Bright, Carswell, Cloquet, Cooper, Cruveilhier, Home, Hooper, Lizars, Maygrier, Scarpa, Seerig, Swan, Tiedemann, Vicq d'Azyr, Weber, &c., &c.

Each member of the Medical Class is entitled to borrow two volumes a week from the Library. Those who are candidates for examination for the degree of M.D. during the year, are permitted to exchange their books twice a week, thus giving them the privilege of consulting four volumes each week.

ANATOMICAL CABINET.

The Anatomical Cabinet was purchased in Paris; and many of the Preparations were there made under the direction of the late Professor Thillaye. Many wet preparations have however been added from year to year. Its valuable specimens of Morbid and Comparative Anatomy are also constantly increasing; so that every department of practical Anatomy can now be fully demonstrated from this collection.

CHEMISTRY.

The Chemical Department embraces every Article of Apparatus essential to a complete illustration of the principles of Chemistry. This Course includes a very full exhibition of the principles of Common and Galvanic Electricity, Electro-Magnetism, and Magneto-Electricity, with numerous experiments.

Lectures will be given to the Medical Class on those departments of Natural Philosophy which are especially connected with Medical Science.

SURGERY.

An extensive and valuable collection of Instruments and Apparatus has been provided for the department of Surgery; which will be completed by the

Professor in this Department. Frequent opportunities for witnessing Surgical operations will be afforded.

Clinics are held every Saturday morning during the term. Patients requiring medical or surgical advice and treatment may present themselves on Saturday morning from 8 to 11 o'clock.

All examinations in the presence of the Class are made without charge. All surgical operations are gratuitously performed by the Professor of Surgery. It is considered important that this fact should be extensively made known to the public.

The foregoing is a brief statement of the means of acquiring Medical Knowledge which may be enjoyed at this Institution. No efforts will be spared by the Professors which may tend to render these means beneficial, and to promote the instruction of pupils in Medical Science.

GRADUATING CLASS OF 1872.

James Thomas Burns.	Jeremiah John Page.
David Parker Chamberlain.	John Mussey Rand.
Isaac Sanford Curtis, A.M.	Charles Augustus Ring, A.M.
Rotheus Augustus Gray, A.B.	William Rogers.
Milton Wilder Hall.	Sidney Isaac Small.
Hannibal Hamlin.	William Rice Smart.
Hiram Brackett Haskell.	Arthur Noel Smith.
Wilson Levi Hawkes.	Merritt Southard.
William Henry Horr.	Herbert Thomson.
William Henry Jewett.	Edward Martin Tucker.
Thomas Savory McAllister.	Frank Sumner Warren.
Ferdinand Willey Merrill.	John Albert Wilcox.

SUMMARY.



Medical Students	70
Post-Graduates	5
Senior Class	36
Junior Class	37
Sophomore Class	56
Freshman Class	60
Special Student	1 190
Total by Class	265
Names repeated	2
Total	263



ABBREVIATIONS.

A. H., Appleton Hall. M. H., Maine Hall. W. H., Winthrop Hall. P. S. M. I., Portland School for Medical Instruction. L. S. M. I., Lewiston School for Medical Instruction.

CALENDAR.

1872.

Aug. 29.....Examination for admission to College.

Aug. 29First Term commenced.

Nov. 22Gymnastic Exhibition.

Nov. 25Exhibition of the Senior and Junior Classes, Monday evening.

Nov. 26-7General Examination and close of Term, Tuesday and Wednesday.

Vacation of six weeks.

1873.

Jan. 9.....Second Term commences, Thursday.

Jan. 9Medical Session commences, Thursday.

Apr. 7Exhibition of the Senior and Junior Classes, Monday evening.

Apr. 8-9Examination of all the Classes, and close of Term, Tuesday and Wednesday.

Vacation of one week.

Apr. 17Third Term commences, Thursday.

May 5.....Prize Debate for St. Croix Medal.

May 26-7Examination of Medical Class.

May 28.....Graduating Exercises of Medical School.

June 2.....Public Competition by Seniors for Class of 1868 Prize, Monday evening.

June 3Examination of the Senior Class.

June 30.....Prize Declamation of the Sophomore Class, Monday evening.

June 30 }	}Examination of the three lower Classes.
July 1 }	

July 7-9Annual Meeting of Trustees and Overseers.

July 7Prize Declamation of the Junior Class, Monday evening.

July 8Meeting and Public Exercises of the Alumni.

July 9Commencement, Wednesday.

July 11Examination for admission to College.

INDEX.

	PAGE		PAGE
Abbreviations	53	Dues to College	41
Absence from College	42	Elocution	35
excuse for	42	Engineering	35
leave of	42	Course of Study	32
Admission, Classical Course	26	Examining Committee	6
Scientific Course	29	Excuse for absence	42
Anatomical Cabinet	50	Expenses of College	41
Annual Expenses	41	of Medical School	48
Assistant Librarian	10	Faculty of College	7
Treasurer	6	of Medical School	43
Band	36	Fees, Medical	48
Beginning of term	41	Fellowships	25
Beneficiary funds	41	Finance Committee	6
Blake Herbarium	34	Freshman Class	19
Board, cost of	41	Geological Museum	34
Bowdoin Gallery	35	Graduating Medical Class	52
Boyd Collection of Paintings	35	Graduation, Medical School	49
Brunswick	35	Gratuitous operations in Surgery ..	51
Cabinets	34	Gymnasium	36
Calendar	54	Gymnastic Exercises	37
Chemistry	50	Herbarium, Blake	35
Classical Course	27	Historical Society	35
Cleveland Cabinet	34	Honorary Scholarships	26
Clinics	51	Scientific	29
Coast Survey	35	Junior Class	14
Commencement	42	Leave of Absence	42
Conchological Collection	34	Lectures	34
Courses of Study	22	Lectures, Medical	48
Curator of Picture Gallery	10	Library, College	35
Cushman Collection of Birds	34	Medical	50
Daily exercises	34	Medical Classes	44
Degrees	24	Faculty	43
Degrees, Medical	49	School	48
Director Gymnasium	9	Military Exercises	36
Drill, Military	36	Science	36

	PAGE		PAGE
Mineralogical Collection	34	Scholarships	39
Museum, of Anatomy	34	Scientific Course	30
Geological	34	Secretary of College Faculty	10
Natural Science	31	of Medical Faculty	43
Officers of College	7	Select studies	33
Operations, Surgical, free	46	Senior Class	12
Ornithological Collection	34	Sophomore Class	16
Overseers	4	Special students	25
Parietal Committee	10	Study, course of	22
Payment of bills	41	Summary of students	53
Pecuniary aid	39	Surgery	50
Physical Education	36	Surgical operations free	51
Picture Gallery	35	Teaching	42
Post-Graduate Class	11	Term bills	41
Post-Graduate Course	23	Terms	42
Prayers	34	Thesis, Medical	49
Prizes	37	Treasurer of College	3
Professors, College	7	Assistant	6
Medical	43	of Medical School	48
Recitations	34	Trustees	3
Roll call	34	Vacations	42
Room rent	41	Visiting Committee	6
Saturdays	34		

CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

BOWDOIN COLLEGE

AND THE

MEDICAL SCHOOL OF MAINE.

1873-'74.

BRUNSWICK:
JOSEPH GRIFFIN.
1873.

TRUSTEES.

HON. JOSHUA L. CHAMBERLAIN, LL.D., PRESIDENT.

REV. JOHN ORR FISKE, D.D., VICE PRESIDENT.

REV. SEWALL TENNEY, D.D.

HON. JAMES W. BRADBURY, LL.D.

* HON. EDWARD E. BOURNE, LL.D.

REV. DAVID SHEPLEY, D.D.

HON. JOSEPH TITCOMB, A.M.

HON. JOHN APPLETON, LL.D.

HON. JOHN B. BROWN,

HON. AMOS D. LOCKWOOD,

REV. EDWIN B. WEBB, D.D.

HON. PELEG W. CHANDLER, LL.D.

HON. CHARLES E. SWAN, M.D.

HON. JOSEPH TITCOMB, ----- TREASURER OF THE COLLEGE.

HON. FRANKLIN M. DREW, A.M. ----- SECRETARY.

* Deceased.

45361

OVERSEERS.

HON. SAMUEL P. BENSON, PRESIDENT.

HON. SAMUEL H. BLAKE, VICE PRESIDENT.

IRA P. BOOKER, SECRETARY.

JAMES M'KEEN, M. D.

REV. RICHARD WOODHULL,

REV. EDWARD F. CUTTER, D.D.

HON. DANIEL W. LORD,

HON. WILLIAM W. THOMAS,

CHARLES A. LORD, A.M.

BARNABAS FREEMAN, Esq.

REV. STEPHEN ALLEN, D.D.

HON. RICHARD D. RICE,

I. B. BRADLEY, M.D.

REV. JAVAN K. MASON,

REV. JOHN PIKE, D.D.

REV. BENJAMIN TAPPAN,

REV. EBENEZER G. PARSONS,

HON. EDWARD P. WESTON, A.M.

THOMAS TASH, A.M.

JOHN T. GILMAN, M.D.

GEN. OLIVER O. HOWARD, LL.D.

JOHN D. LINCOLN, M.D.

JOHN M. BROWN, A.M.

WILLIAM HENRY TODD, M.D.

JOSEPH BAKER, Esq.

HON. WILLIAM G. BARROWS,

HON. WILLIAM L. PUTNAM,

REV. WILLIAM WARREN, D.D.

HON. PETER THACHER,

REV. GEORGE M. ADAMS,

HON. WILLIAM W. RICE,

REV. HENRY F. HARDING,

HON. F. LORING TALBOT,

HON. JOSEPH W. SYMONDS,

HON. JOHN C. DODGE,

JAIRUS W. PERRY, Esq.

GEO. E. B. JACKSON, A.M.

HON. WILLIAM C. MARSHALL,

HON. WILLIAM P. FRYE.

HON. JOSEPH DANE,

REV. WILLIAM T. SAVAGE, D.D.

HON. NELSON DINGLEY, JR.

REV. WILLIAM M. BARBOUR, D.D.

CYRUS WOODMAN, Esq.

VISITING COMMITTEE.

* HON. EDWARD E. BOURNE, } OF THE TRUSTEES.
 HON. PELEG W. CHANDLER, }
 HON. WILLIAM L. PUTNAM, }
 HON. SAMUEL H. BLAKE, } OF THE OVERSEERS.
 HON. WILLIAM G. BARROWS, }

EXAMINING COMMITTEE.

REV. DAVID SHEPLEY, D.D. }
 CHARLES E. SWAN, M.D. } OF THE TRUSTEES.
 REV. JAVAN K. MASON, A.M. }
 GEN. JOHN M. BROWN, A.M. } OF THE OVERSEERS.
 REV. E. G. PARSONS, A.M. }
 REV. J. J. ABBOTT, D.D., YARMOUTH.
 PROFESSOR LEVI L. PAINE, A.M., BANGOR.
 PROFESSOR JOSEPH L. MORSE, A.M., READFIELD.
 REV. SAMUEL F. DIKE, D.D., BATH.
 REV. EZRA H. BYINGTON, A.M., BRUNSWICK.
 GRENVILLE M. THURLOW, A.M., NEW CASTLE.

FINANCE COMMITTEE.

HON. JAMES W. BRADBURY, }
 HON. JOHN B. BROWN, } OF THE TRUSTEES.
 DR. JOHN D. LINCOLN, }
 GEORGE E. B. JACKSON, Esq. } OF THE OVERSEERS.

CAPT. CHARLES N. BATES, ASSISTANT TREASURER.

* Deceased.

OFFICERS OF INSTRUCTION AND GOVERNMENT.

JOSHUA LAWRENCE CHAMBERLAIN, LL.D.,

PRESIDENT.

ALPHEUS SPRING PACKARD, D.D.,

Collins Professor of Natural and Revealed Theology.

MARK HOPKINS, D.D., LL.D.,

Provisional Professor of Mental and Moral Philosophy.

CHARLES WILLIAM GODDARD, A.M.,

Lecturer on Medical Jurisprudence.

JOTHAM BRADBURY SEWALL, A.M.,

Professor of the Greek Language and Literature.

ALONZO B. PALMER, A.M., M.D.,

Professor of Pathology and Practice of Medicine.

WILLIAM WARREN GREENE, M.D.,

Professor of Surgery, and Clinical Surgery.

JOHN SMITH SEWALL, A.M.,

Professor of Rhetoric, Oratory, and English Literature.

EDWARD W. JENKS, M.D.,

Professor of Medical and Surgical Diseases of Women.

GEORGE LEONARD VOSE, C.E.,

Professor of Civil Engineering.

STEPHEN JEWETT YOUNG, A.M.,

Professor of Modern Languages,

ALFRED MITCHELL, A.M., M.D.,

Professor of Obstetrics and Diseases of Children.

WILLIAM WIDGERY THOMAS, JR., A.M.,

Lecturer on Scandinavian Languages and Instructor in Swedish.

ALPHEUS SPRING PACKARD, JR., M.D.,

Lecturer on Entomology.

CHARLES ABIATHAR WHITE, A.M., M.D.,

Josiah Little Professor of Natural History.

JOSEPH P. SANGER, A.M., BVT. MAJ. U.S.A.,

Professor of Military Science and Tactics.

THOMAS DWIGHT, M.D.

Professor of Anatomy.

CHARLES GREENE ROCKWOOD, JR., A.M., PH.D.,

Professor of Mathematics.

EDWARD SYLVESTER MORSE, PH.D.,

Professor of Comparative Anatomy and Zoology.

A. E. NOEL-HOPE, A.M.,

Provisional Instructor in French.

ROBERT AMORY, M.D.,

Professor of Physiology.

HENRY LELAND CHAPMAN, A.M.,

Professor of Latin.

FREDERIC HENRY GERRISH, A.M., M.D.,

Professor of Materia Medica and Therapeutics.

HENRY CARMICHAEL, A.M., Ph.D.,

Professor of Chemistry and Physics.

JOHN NORRIS McCLINTOCK, A.M.,

Instructor in Topographical Engineering and U.S. Coast Survey Methods.

ROBERT LAWRENCE PACKARD, A.M.,

Assistant Professor of Applied Chemistry.

CHARLES HENRY MOORE, A.M.,

Instructor in Latin.

AUGUSTUS FREEDOM MOULTON, A.B.,

Tutor in Mathematics.

DUDLEY ALLEN SARGENT,

Director of the Gymnasium.

PARIETAL COMMITTEE.

HENRY L. CHAPMAN, A.M., CHAIRMAN.

JOTHAM B. SEWALL, A.M.

CHARLES G. ROCKWOOD, JR., PH.D.

CHARLES H. MOORE, A.M., REGISTRAR.

AUGUSTUS F. MOULTON, A.B.

SECRETARY OF COLLEGE FACULTY.

STEPHEN J. YOUNG, A.M.

LIBRARIAN.

ALPHEUS S. PACKARD, D.D.

ASSISTANT LIBRARIAN.

CHARLES JAMES PALMER.

CURATOR OF THE PICTURE GALLERY.

JOTHAM B. SEWALL, A.M.

UNDERGRADUATES.

SENIOR CLASS.

NAME.	RESIDENCE.	ROOM.
Bickford, Jesse Piper	<i>Newburgh,</i>	25 M. H.
* Bradstreet, Albion Gilbert,	<i>N. Bridgton,</i>	8 M. H.
Brock, George Milton	<i>Portland,</i>	11 A. H.
Cole, Samuel Valentine	<i>N. Cambridge, Mass.,</i>	28 W. H.
Davis, Marshall Wheelock	<i>Bethel,</i>	18 W. H.
Emery, Hannibal Hamlin	<i>Portland,</i>	12 A. H.
* Ferguson, Cassius Melville	<i>E. Dixmont,</i>	21 W. H.
Gerry, Elbridge, jr.	<i>Portland,</i>	22 A. H.
Goodale, Walter Temple	<i>Saco,</i>	7 A. H.
Gray, Rotheus Augustus	<i>S. Francisco, Cal.,</i> Miss Thompson's.	
Hawthorne, Frank Warren	<i>Bath,</i>	27 W. H.
Hemmenway, Willard Roscoe	<i>Garland,</i>	30 W. H.
* Hobbs, Ernest Sidney	<i>Biddeford,</i>	8 W. H.
Howard, Edward Otis	<i>Winslow,</i>	21 W. H.
* Hunter, Charles Henry	<i>Pittsfield,</i>	8 M. H.
Johnson, Henry	<i>Gardiner,</i>	12 M. H.

Kimball, Levi Houghton	<i>Bath,</i>	11 M. H.
* Kimball, Charles Frederic	<i>Portland,</i>	9 M. H.
* Kneeland, Thomas	<i>Harrison,</i>	10 M. H.
Locke, Ira Stephen	<i>Biddeford,</i>	23 A. H.
* Lowell, Daniel Ozro Smith	<i>Denmark,</i>	10 M. H.
Merrill, Edward Newton	<i>Harmony,</i>	H. A. Thompson's.
Moore, Harry Vane	<i>Limerick,</i>	5 M. H.
Moulton, William Henry	<i>Portland,</i>	Miss Thompson's.
Palmer, Charles James	<i>Portland,</i>	24 M. H.
Palmer, William Lincoln	<i>Albion,</i>	Mrs. Dunning's.
Payson, William Martin	<i>Westbrook,</i>	5 A. H.
Perry, Arthur Lincoln	<i>Gardiner,</i>	22 M. H.
† Philbrook, Horace Wiley	<i>Brunswick,</i>	11 W. H.
Pike, Charles Alvin	<i>Cornish,</i>	5 M. H.
* Powers, Arba Horace	<i>Pittsfield,</i>	27 A. H.
Pray, John Wheeler	<i>Dover, N. H.,</i>	8 A. H.
* Simpson, Thomas Charles	<i>Newburyport, Mass.</i>	21 M. H.
Smith, Charles Edwin	<i>Monmouth,</i>	6 M. H.
Springer, Charles Chesley	<i>Yarmouth,</i>	21 M. H.
Wheeler, George Bourne	<i>Kennebunkport,</i>	Mrs. House's.
Wheeler, Frank Kingsbury	<i>Kennebunkport,</i>	Mrs. House's.
White, Harry Gardiner	<i>Gardiner,</i>	22 W. H.
White, Henry Kirk	<i>Dresden,</i>	Miss McLellan's.

* Entered Classical, but pursuing Scientific Course.

† Students in the Scientific Course.

JUNIOR CLASS.

NAME.	RESIDENCE.	ROOM.
† Baston, Reuben Richard	<i>Hiram,</i>	30 M. H.
Baston, Frederic Orin	<i>Hiram,</i>	30 M. H.
Black, Charles Alvah	<i>Paris Hill,</i>	19 W. H.
Bowie, Albert Greenleaf	<i>Gardiner,</i>	13 M. H.
Bradley, Daniel Webster	<i>Fryeburg,</i>	28 A. H.
Bradley, John Jay	<i>Fryeburg,</i>	28 A. H.
† Briggs, Herbert Gerry	<i>Freeport,</i>	22 A. H.
* Carter, Seth May	<i>Auburn,</i>	5 W. H.
† Clarke, Charles Lorenzo	<i>Portland,</i>	24 A. H.
Cressey, George Croswell	<i>Bath,</i>	Mrs. Cressey's.
* Curtis, William John	<i>Brunswick,</i>	Mrs. Curtis's.
* Deering, William Augustus	<i>Brunswick,</i>	28 M. H.
Dorr, George Newell	<i>Center Sandwich, N. H.,</i>	26 M. H.
Dorr, Charles Alonzo	<i>Center Sandwich, N. H.,</i>	26 M. H.
Floyd, Melville Augustus	<i>Portland,</i>	29 W. H.
Hall, Edwin Herbert	<i>Windham,</i>	32 A. H.
Harriman, George Frank	<i>Belfast,</i>	27 W. H.

† Hatch, William Edwin	<i>Brunswick,</i>	Mrs. Hatch's.
Hewes, Benjamin Warren	<i>Houlton,</i>	25 M. H.
Hill, Charles William	<i>Biddeford,</i>	27 A. H.
Holmes, Walter Hamlin	<i>Calais,</i>	12 W. H.
† Hunton, William G.	<i>Readfield,</i>	9 W. H.
Larrabee, Seth Leonard	<i>Scarborough,</i>	15 M. H.
McPherson, David Maurice	<i>Gorham, N. H.,</i>	13 M. H.
† McQuillan, George Fulton	<i>Raymond,</i>	10 A. H.
Nevins, Wilson	<i>New Gloucester,</i>	28 M. H.
Noyes, Ernest Henry	<i>Newburyport, Mass.,</i>	21 A. H.
Osgood, Edward Sherburne	<i>Fryeburg,</i>	30 A. H.
Osgood, Frederic Blanchard	<i>Fryeburg,</i>	30 A. H.
Patten, Horace Reed	<i>Bath,</i>	Mrs. Patten's.
Pettengill, Newland Morse	<i>Monmouth,</i>	14 M. H.
† Pierce, Orestes	<i>Saco,</i>	21 A. H.
Powers, Frederic Alton	<i>Pittsfield,</i>	15 M. H.
* Pulsifer, Woodbury	<i>Auburn,</i>	5 W. H.
Rice, William Edgar	<i>Bath,</i>	6 W. H.
* Rogers, Lincoln Albion	<i>Topsham,</i>	30 M. H.
Sands, Frank	<i>Lewiston,</i>	15 W. H.
* Sargent, Dudley Allen	<i>Belfast,</i>	23 W. H.
Simmons, Parker Prince	<i>Kingston, Mass.,</i>	26 A. H.
Standish, Myles	<i>Allston, Mass.,</i>	26 A. H.
* Stanwood, Robert Given	<i>Brunswick,</i>	Mrs. Stanwood's.
† Swasey, George Robinson	<i>Standish,</i>	25 W. H.
Thompson, William Sylvester	<i>Augusta,</i>	25 A. H.

True, Horace Roger	<i>Augusta,</i>	Mrs. True's.
† Upton, Francis Robbins	<i>Peabody, Mass.,</i>	Mrs. Ballard's.
Virgin, Frank Pierce	<i>Lewiston,</i>	9 W. H.
Wells, Christopher Henry	<i>Great Falls, N. H.</i>	25 M. H.
Whitmore, Albion Stinson	<i>Brunswick,</i>	Mr. Whitmore's.
Whitmore, Samuel Warren,	<i>Bowdoinham,</i>	31 M. H.
† Whitmore, Stephen Chalmers	<i>Gardiner,</i>	Mr. Whitmore's.

51

* Students in both Courses.

† Students in the Scientific Course.

SOPHOMORE CLASS.

NAME.	RESIDENCE.	ROOM.
Alden, William	<i>Portland,</i>	6 A. H.
Andrews, Almon Ethan	<i>Biddeford,</i>	Mrs. Dunning's.
Andrews, Charles Sewall	<i>Otisfield,</i>	6 M. H.
† Atwood, Tascus	<i>Auburn,</i>	Mrs. Merriman's.
† Bates, Arlo	<i>East Machias,</i>	28 W. H.
† Brookhouse, Daniel Webb	<i>Peabody, Mass.,</i>	Mrs. Pierce's.
Burnham, Collins Grant	<i>Biddeford,</i>	Mrs. Dunning's.
Clark, Charles Herbert	<i>Bangor,</i>	29 M. H.
Evans, Osman Charles	<i>Milan, N. H.,</i>	17 A. H.
Gordon, Oriville Clark	<i>Chester ville,</i>	17 A. H.
Hall, Howard Elijah	<i>Newcastle,</i>	Mrs. Pennell's.
† Hawes, Charles Taylor	<i>Litchfield,</i>	29 A. H.
Hemmenway, Ralph, jr.	<i>Garland,</i>	30 W. H.
Hill, Jere Merrill	<i>Buxton,</i>	32 A. H.
† Jameson, Charles Davis	<i>Bangor,</i>	13 W. H.
Kimball, Edward Hazen	<i>Bath,</i>	15 W. H.
† Kimball, Frank Reed	<i>Salem, Mass.,</i>	31 W. H.
Knight, Charles Egbert	<i>Wiscasset,</i>	Mrs. Woodside's.

Leavitt, John Samuel, jr.	<i>Gorham,</i>	14 M. H.
Libby, John Gair	<i>Wells,</i>	14 M. H.
† Marrett, Walter H.	<i>Standish,</i>	
† Merrill, George Bartol	<i>Yarmouth,</i>	14 A. H.
Morrill, John Adams	<i>Auburn,</i>	13 A. H.
† Newcomb, Erwin Barrett	<i>Westbrook,</i>	10 W. H.
† Parker, Arthur Taylor	<i>Boston, Mass.,</i>	9 A. H.
Payne, John Howard	<i>Bath,</i>	15 W. H.
Payson, Franklin Conant	<i>Portland,</i>	5 A. H.
Perry, Charles Albert	<i>Brunswick,</i>	Mrs. Perry's.
Pratt, George Franklin	<i>Bangor,</i>	29 M. H.
† Prince, George Thomas	<i>Boston, Mass.,</i>	20 W. H.
Robinson, Walter Augustine	<i>Bangor,</i>	29 A. H.
Rogers, Allan Ellington	<i>Hampden,</i>	Mrs. Boothby's.
† Rowe, William Henry Gulliver	<i>Auburn,</i>	20 A. H.
Sanford, Alpheus	<i>Boston, Mass.,</i>	15 A. H.
Sargent, Charles	<i>Machias,</i>	16 M. H.
† Sewall, Hardy Ropes	<i>Bath,</i>	32 M. H.
† Sewall, Joseph Ellis	<i>Bath,</i>	
Somes, Albert	<i>Wiscasset,</i>	2 A. H.
† Souther, Williams	<i>Fryeburg,</i>	10 W. H.
Stevens, Oliver Crocker	<i>Boston, Mass.,</i>	4 A. H.
† Stimson, Fred Milo	<i>Auburn,</i>	20 A. H.
† Sturgis, Horace Russell	<i>Augusta,</i>	6 A. H.
Taylor, Charles Sumner	<i>Damariscotta,</i>	2 A. H.
Waitt, William Gay	<i>Gardiner,</i>	16 A. H.

† Wheeler, Charles Gardner	<i>Winchendon, Mass.,</i>	Dr. Wheeler's.
Whitcomb, Charles Wilbur	<i>Boston, Mass.,</i>	16 M. H.
White, John Henry	<i>Bowdoinham,</i>	Mrs. Stackpole's.
† Whittemore, Charles Augustus	<i>Brunswick,</i>	Mrs. Whittemore's.
† Wilson, Bion	<i>Thomaston,</i>	26 W. H.
† Wright, Frank Vernon	<i>New York City,</i>	26 W. H.
Yates, Edgar Allan Poe	<i>Portland,</i>	3 A. H.

51

† Students in the Scientific Course.

FRESHMAN CLASS.

NAME.	RESIDENCE.	ROOM.
† Aldrich, Wilbur Cyrus	<i>West Poland,</i>	
Ames, Edwin Gardner	<i>Machias,</i>	
Ayer, William Francis	<i>Portland,</i>	Mrs. Hale's.
Beale, William Gerrish	<i>Winthrop,</i>	27 M. H.
Blake, Edward Howard	<i>Bangor</i>	12 A. H.
† Bolster, Alvan Joseph	<i>Auburn,</i>	Mrs. Wyman's.
Brown, Nathan Clifford	<i>Portland,</i>	Mrs. Lane's.
Brown, Philip Greely	<i>Portland,</i>	Mrs. Lane's.
Chapman, John Eliphaz	<i>Portland,</i>	Mrs. Wyman's
Cobb, Charles Edwin	<i>Auburn,</i>	Mrs. Hatch's.
† Cobb, William Titcomb	<i>Rockland,</i>	24 W. H.
Cousins, Edgar Willard	<i>South West Harbor,</i>	Mr. Booker's
Crocker, Frank Herbert	<i>Machias</i>	31 A. H.
Dillingham, Fred Henry	<i>Bangor,</i>	Mrs. Gatchell's
† Dunbar, Edward Everett	<i>Damariscotta,</i>	Mrs. Pennell's
† Evans, Charles Thomas	<i>Fryeburg,</i>	Mr. Booker's
† Fogg, Neal Dow	<i>Wales,</i>	

Fuller, David Blin, jr.	<i>Albion,</i>	3 A. H.
Gilman, David Dunlap	<i>Brunswick,</i>	Mr. Gilman's
† Given, John Thomas	<i>Brunswick,</i>	Mrs. Given's.
† Golden, William Andrew	<i>Portland,</i>	29 W. H.
Goodrich, Levi Joseph	<i>Bingham,</i>	
Greene, Joseph Knight	<i>Bolster's Mills,</i>	Mrs. Wyman's.
Greene, William Chute	<i>Bolster's Mills,</i>	Mrs. Wyman's.
† Gürdjian, Serope Armenag	<i>Cæsarea, Asia Minor,</i>	Mrs. Pierce's.
Harrington, Charles	<i>Salem, Mass.,</i>	Miss Stover's.
Holbrook, George Arthur	<i>Portsmouth, N. H.,</i>	Mrs. Wyman's.
Ingalls, Phineas Henry	<i>Portland,</i>	1 A. H.
† Jacobs, Carson Minor	<i>Farmington,</i>	Mrs. Elliott's.
Little, George Thomas	<i>Auburn,</i>	Mrs. Hatch's.
Lord, Orlando M.	<i>Windham,</i>	Mrs. Grows's.
Lynde, Frank Joselyn	<i>Bangor,</i>	Mrs. Gatchell's.
Marquis, George Hersey	<i>Portland,</i>	Mrs. Wyman's.
† Mason, Herbert Barker	<i>Thomaston,</i>	
† Melcher, Samuel Appleton	<i>Brunswick,</i>	Mr. Melcher's.
† Metcalf, Edward Clarence	<i>Brunswick,</i>	Mr. Metcalf's.
Mitchell, Frank Asa	<i>St. Johnsbury, Vt.,</i>	Miss Elliott's.
Morrill, Carroll Willie	<i>West Falmouth,</i>	Mrs. Grows's.
Morse, Charles Wyman	<i>Bath,</i>	Mrs. Hatch's.
Moulton, Leander	<i>Durham,</i>	Mrs. Stackpole's.
Mower, Francis Oliver	<i>Monmouth,</i>	
Nickerson, Charles Lendol	<i>Saco,</i>	Mrs. Dunning's.

† Palmer, Fremont Manning	<i>Portland,</i>	Mrs. Peary's.
† Peary, Robert Edwin	<i>Portland,</i>	Mrs. Peary's.
Pennell, Albert Henry	<i>Westbrook,</i>	
Perry, Curtis Appleton	<i>Brunswick,</i>	Mrs. Perry's.
Perry, William	<i>Salem, Mass.,</i>	Miss Stover's.
† Peterson, William Owen	<i>Brunswick,</i>	Mr. Peterson's.
Pingree, Samuel Russell Bearce	<i>Lewiston,</i>	Mrs. Lane's.
† Potter, Barrett	<i>Topsham,</i>	Mr. Potter's.
† Pratt, Edwin Judson	<i>Yarmouth,</i>	16 W. H.
Purington, George Colby	<i>No. Anson,</i>	
† Reed, Lewis Henry	<i>Mexico,</i>	Mrs. Wyman's.
Roberts, John Alfred	<i>Andover,</i>	Mrs. Wyman's.
Sanborn, William Herbert	<i>Augusta,</i>	31 M. H.
Seabury, Charles Bailey	<i>Gardiner,</i>	19 A. H.
† Scribner, Edwin Albert	<i>Topsham,</i>	Mr. Scribner's.
† Sewall, James Wingate	<i>Oldtown,</i>	Mrs. Grows's.
Shaw, Herbert Franklin	<i>Minot,</i>	
† Sherman, Addison Monroe	<i>Lincoln, Mass.,</i>	Mrs. Thompson's.
† Smith, Henry Herbert	<i>Machias,</i>	31 A. H.
† Spaulding, Orland H.	<i>Buckfield,</i>	
† Stackpole, Howard Winton	<i>Brunswick,</i>	Mrs. Stackpole's.
Stanley, Freeland Oscar	<i>Kingfield,</i>	16 W. H.
Stanwood, Lewis Alfred	<i>Lee,</i>	Mrs. Lewis's.
† Stearns, George Hermon	<i>Richmond,</i>	
† Stephenson, William	<i>Portland,</i>	1 A. H.

† Steward, Gustavus Adolphus	<i>North Anson,</i>	Mrs. Hale's.
† Stoyell, Hiram Belcher	<i>Farmington,</i>	Mrs. Given's.
Thompson, George Ladd	<i>Augusta,</i>	25 A. H.
† Tillson, George William	<i>Thompson,</i>	
Vining, Ezra Bonney	<i>East Wilton,</i>	
Wiggin, Henry Dwight	<i>Auburn,</i>	14 W. H.
Williams, Marcus Richard	<i>Gardiner,</i>	19 A. H.

74

† Students in the Scientific Course.

COURSES OF INSTRUCTION.

UNDERGRADUATE COURSES.

CLASSICAL AND SCIENTIFIC DEPARTMENTS.

The Classical Department embraces the course of study usually pursued in the leading American Colleges.

The demand for what is deemed by some a more practical direction of study than that afforded by the established system, has induced the Trustees and Overseers to provide for an additional Department of Instruction so constituted and directed as to afford a symmetrical and liberal education, and at the same time to place the student in more immediate relations with the active world and his own work in it.

The conditions of the case have made it necessary that the requirements for admission to the new Department should be different in some respects from the requirements for the Classical Course; but it will be found that the kind and degree of study required throughout the Scientific Course is the reverse of superficial, and that the two Courses viewed at their completion will be as nearly equal as the different phases and directions of the studies will permit.

POST-GRADUATE COURSE.

DEPARTMENT OF PHILOSOPHY AND THE ARTS.

The undergraduate course of four years being insufficient to accomplish many desirable ends, provision has been made to carry forward those students who are prepared for it, to a more complete philosophical view, or to a practical application, of their studies in an additional course of *two years*. The College is prepared to give instruction in the following schools:—

- I. LETTERS. — Comprising Languages, Ancient and Modern (including the Oriental), with their literatures; Philology; Rhetoric; Logic; History; Elocution; the Fine Arts. This leads to the degree of Master of Arts, — A.M.
- II. SCIENCE. — Advanced Mathematics, Physics, Natural History and Chemistry, in their uses and applications. This leads to the degree of Doctor of Science, — Sc.D.
- III. PHILOSOPHY. — Comprising the above, considered in their reasons and relations; Psychology, Metaphysics, Ethics, Esthetics; Politics; Theory of Government, Constitutional History, Principles of Law, International Law. Leading to the degree of Doctor of Philosophy, — Ph.D.
- IV. ENGINEERING. — Advanced studies and practice, naturally following the degree of Sc.B.; fitting for thorough professional work. Degree, — Civil Engineer, C.E., or Mechanical Engineer, M.E.
- V. MEDICINE. — The Medical School of Maine. Degree, — M.D.

Students who are not graduates will be received on satisfactory evidence of proficiency in study which will enable them to profit by this Course.

DEGREES.

FIRST DEGREES.

The degree of Bachelor of Arts, — A.B., certifies the completion of the Classical Course.

The degree of Bachelor of Science, — Sc.B., certifies the completion of the regular course in the Department of Science.

Graduates in either Course may receive the First Degree in another on completing one year in the appropriate studies of the Post-Graduate Course.

It will be seen that the degree of Bachelor of Arts is not given except upon a thorough knowledge of Latin and Greek, nor the degree of Bachelor of Science except upon a practical acquaintance with the higher scientific branches; and that no degree is conferred without four full years of study, including the regular course of Mathematics and Modern Languages.

SECOND DEGREES.

1. Graduates who shall have pursued the Post-Graduate Course systematically for *two years*, will be advanced to the degree of Master of Arts, or to either of the degrees appropriate to their studies.

2. Graduates of the College who present satisfactory evidence of having pursued liberal or professional studies in any regular way for *three years*, — as students in Law, Theology, Medicine; or of having devoted themselves for that length of time to scientific or literary pursuits, as Editors, Authors, Artists, Teachers of the higher branches of learning; — or who sustain an examination at the end of that time in any of the advanced studies in the School of Letters, will thereupon be admitted to the degree of Master of Arts.

3. Students who have completed the Course in either *Letters, Science* or *Philosophy*, may receive the degree of any other of said Schools, upon taking one year of study in the same.

4. College graduates who have taken the degree in *Medicine*, or *Engineering*, may take any of the other degrees mentioned above, upon the same conditions.

5. Graduates of the College, taking a regular course in any other recognized Professional School, will receive due credit for the same in the awarding of the higher degrees in this College.

6. Graduates of other Colleges will be received into the Post-Graduate Course with its privileges.

FELLOWSHIPS.

Graduates who have completed any Course in the Post-Graduate studies with honor, may be appointed FELLOWS, to reside at College with all the privileges of the same, one or two years further, *without charge*, enjoying facilities for studies still more advanced, and opportunities for teaching in the line of their specialties.

SPECIAL STUDIES.

Facilities will be afforded those who desire to pursue special studies, either by themselves or in connection with the regular classes, without becoming matriculated members of College.

CLASSICAL DEPARTMENT.

TERMS OF ADMISSION.

Candidates for admission into the Freshman Class are examined as follows : —

Allen and Greenough's Latin Grammar, including Prosody ; Writing Latin ; (XXXV. Lessons in Allen's Latin Composition are recommended as indicating the amount required for examination) ; Virgil, the *Bucolics*, *Georgics*, and six books of the *Æneid* ; Cicero's Select Orations ; Sallust.

Hadley's Greek Grammar ; Xenophon's *Anabasis*, four books, and Homer's *Iliad*, two books.

Arithmetic, including the metric system ; Algebra, to equations of the second degree ; Davies's Legendre's *Geometry*, first and third books.

English Grammar ; Ancient and Modern Geography.

Real equivalents for any of the foregoing requirements will be accepted.

They must produce certificates of their good moral character. The time for examination is the Friday after Commencement, and the first Thursday of the first term. Candidates for admission into the other classes will be examined in the books which have been studied by the class into which admission is requested. A student from another college, before he can be examined, must produce a certificate of his regular dismission.

An Honorary Scholarship, amounting to \$60, will be given to the student who passes the best entrance examination in the Ancient Languages, and an equal Scholarship for the best examination in Mathematics.

COURSE OF STUDY.

FRESHMAN YEAR.

FIRST TERM . . . Latin : Livy and Latin Composition.

Greek : Selections from Herodotus and Greek Composition.

Ancient History : Rawlinson.

Mathematics : Greenleaf's Algebra.

Infantry Tactics : School of the Soldier.

SECOND TERM . . Latin : Livy. Ancient History.

Greek : Herodotus and Greek Composition.

Mathematics : Geometry, Davies's Legendre.

THIRD TERM . . Latin : Horace, Selected Odes. Ancient History.

Greek : Odyssey and Greek Composition.

Mathematics : Trigonometry, Mensuration, Surveying and Navigation. Field work, optional.

Infantry Tactics : School of the Company.

Written translations and Exercises in Elocution throughout the year.

SOPHOMORE YEAR.

FIRST TERM . . . Latin : Horace, Satires and Epistles.

Greek : Demosthenes.

French : Fasquelle's Grammar ; Lectures on Language.

Mathematics : Spherical Trigonometry. Analytical Geometry begun.

Rhetoric : Whately.

Infantry Tactics : School of the Battalion.

SECOND TERM . . Latin : Cicero, Tusculan Disp. Book I.

Greek : Thucydides and Sophocles.

French : Fasquelle's Grammar ; Bôcher's Reader.

Mathematics : Analytical Geometry of two and three dimensions.

THIRD TERM . . Latin : Terence.

Greek : Sophocles.

French : Racine, Athalie.

English Literature.

Mathematics : Differential and Integral Calculus, oral, elementary instruction.

Calculus continued ; or Logic.

Artillery Tactics.

Themes every two weeks, and Exercises in Elocution twice a week throughout the year.

JUNIOR YEAR.

FIRST TERM . . . Latin : Quintilian.

German : Woodbury's Grammar.

Physics : Lectures and Recitations.

Chemistry.

Minor Operations of War.

Greek, optional. Plato.

SECOND TERM . . Latin : Tacitus.

German : Die Braune Erica. Lectures on Philology.

Crystallography.

Political Economy.

Greek, optional.

THIRD TERM . . Latin : Juvenal.

German : Goethe's Faust. Lectures on Philology.

Mineralogy ; Demonstrations and Recitations.

Natural History.

Structural Botany.

Greek, optional.

Italian Language, optional.

Themes every two weeks, and exercises in Elocution and Oratory twice a week throughout the year.

SENIOR YEAR.

FIRST TERM . . . Astronomy.

Evidences of Christianity ; Paley.

Physiology and Zoology, Lectures.

Political Science ; International Law.

SECOND TERM . . Chemistry : Lectures and Laboratory work.

Mental Philosophy.

Geology.

THIRD TERM . . Chemistry.

Mental and Moral Philosophy.

Evidences of Christianity ; Butler.

Exercises in Composition and Oratory throughout the year.

SCIENTIFIC DEPARTMENT.

TERMS OF ADMISSION.

Applicants for admission should produce testimonials of good moral character. They will be examined in the following subjects:—

MATHEMATICS. — Arithmetic, including Common and Decimal Fractions, Interest, Square Root and the Metric System; Algebra, to Equations of the Second Degree; Geometry, Books I. and III. of Davies' Legendre.

GEOGRAPHY. — Descriptive Geography. Physical Geography, Guyot's or an equivalent.

HISTORY. — Leading facts in general History, and especially in American History.

LATIN. — At and after Commencement in 1874 the Latin required for admission in this Department will be the same as that required for admission to the Classical Course.

ENGLISH. — Colquhoun's English Grammar. The examination will include, 1st, *Reading* aloud a passage from some standard author, with explanations of grammatical construction, and definition and derivation of words; 2d, *Writing* a few sentences in English, on some familiar subject, reference being had to spelling and punctuation as well as to composition; 3d, *Correction* of ungrammatical sentences composed for the purpose.

The time for admission is the Friday after Commencement, and the first Thursday of the first term. In exceptional cases applicants may be examined at other times.

Students in Engineering (not candidates for a degree) will be received at any stage for which they are found fitted, upon examination in the appropriate studies of that course.

An Honorary Scholarship, amounting to \$60, will be given to the student who passes the best examination in the English Language, and a similar one for Mathematics, at the entrance examination.

COURSE OF STUDY.

The studies of the first two years are common throughout the Department, and are intended to lay a broad and substantial foundation for all branches of subsequent study. In the last two years the studies are arranged in distinct courses, in accordance with certain leading objects.

FRESHMAN YEAR.

- FIRST TERM . . . Physics : Mechanics, Hydrostatics and Pneumatics — Lectures.
 Mathematics : Greenleaf's Algebra. Elements of Drawing.
 * Latin : Oral exercises and select translations.
 Ancient History : Rawlinson.
 Infantry Tactics : School of the Soldier.
- SECOND TERM . . Acoustics, Heat and Light.
 Mathematics : Geometry, Davies's Legendre.
 * Latin, Translations and Composition.
 Ancient History : Rawlinson. English : Seeley's English Lessons.
- THIRD TERM . . Electricity and Magnetism. Laboratory Chemistry.
 Mathematics : Trigonometry, Mensuration, Surveying and Navigation. Field work, optional.
 Ancient History : Rawlinson.
 * Latin : Cicero ; Latin Composition.
 Infantry Tactics : School of the Company.
- Exercises in Drawing, Elocution and Composition throughout the year.

SOPHOMORE YEAR.

- FIRST TERM . . . Mathematics : Spherical Trigonometry. Analytical Geometry begun.
 Structural Botany. General Chemistry, Laboratory work.
 French : Fasquelle's Grammar.
 English : Whately's Rhetoric.
 Infantry Tactics : School of the Battalion.
- SECOND TERM . . Mathematics : Analytical Geometry of two and three dimensions.
 Physics : Lectures on Relation of Physical Forces.
 French : Fasquelle's Grammar ; Bôcher's Reader.
- THIRD TERM . . Mathematics : Differential and Integral Calculus. Or, Logic.
 Systematic Botany.
 Chemistry : Quantitative Analysis.
 French : Racine, Athalie.

* In 1874, and thereafter, the Latin noted here will be replaced by French, and the French of Sophomore year by Physics and Chemistry.

NATURAL SCIENCE.

The studies here given are for the Scientific Course proper. Arrangements are now made for an extension and application of them in a Post-Graduate Course, details of which will be given hereafter.

JUNIOR YEAR.

FIRST TERM . . . Chemistry ; Quantitative Analysis.

Physiology and Hygiene.

Physics.

German : Woodbury's Grammar.

SECOND TERM . . Political Economy.

Spectroscopy and Photography.

Physics.

Zoölogy.

German : Die Braune Erica. Lectures on Philology.

THIRD TERM . . Metallurgy.

Crystallography and Mineralogy.

English Literature.

Comparative Anatomy and Physiology.

Lectures on Entomology.

German : Goëthe's Faust.

Exercises in Elocution and Composition throughout the year.

SENIOR YEAR.

FIRST TERM . . . Astronomy.

Paley.

International Law.

SECOND TERM . . Intellectual Philosophy.

Chemistry, Lectures.

Geology.

THIRD TERM . . Moral Philosophy.

Chemistry.

Geology.

Exercises in Composition throughout the year.

ENGINEERING.

Special facilities are now offered to students in the various branches of Engineering. The means of theoretical instruction are ample, and the town of Brunswick being one of the principal railroad centres in the State, and the seat of various manufactures, affords opportunity for the study of actual works. The College also enjoys many favors from the United States Coast Survey Office. Students in this department may take a course in Civil or in Mechanical Engineering. The admission is the same as to the Scientific department, except that a full equivalent in French will be taken, if desired, in the place of Latin. The studies of the first and second years are those already given in the Scientific Course, except that Drawing is commenced in the Freshman year, and Descriptive Geometry is taken during the Sophomore year. Those who complete satisfactorily the four years course in Engineering will receive the degree of Sc.B. The degree of Civil Engineer and Mechanical Engineer will be given only to those who shall complete the Post-Graduate Course of two years. Students not candidates for a degree will be received at any stage for which an examination shall show them to be fitted, and may remain for any desired time.

CIVIL ENGINEERING.

JUNIOR YEAR.

FIRST TERM . . . Calculus. Descriptive Geometry. Field-work, with the Transit and Level. Plotting of Plans and Profiles. Topographical and Mechanical Drawing. English Composition and German.

SECOND TERM . . Statics and Dynamics. Hydrostatics and Hydrodynamics. Shades, Shadows and Perspective. Architectural, Topographical and Mechanical Drawing. English Composition and German.

THIRD TERM . . Pneumatics, Heat and Steam. Field-work, with the Transit and Level. Barometrical measurement of heights. Engineering Drawing. English Composition and German.

SENIOR YEAR.

FIRST TERM . . . Survey and Location of Roads and Railroads, Earth-work, Rock-work, Tunnelling, Foundations, and Masonry. Estimates for work. Application of Drawing to Engineering structures.

SECOND TERM . . Nature and strength of wood, iron and steel. Carpentry and Building. Wooden and iron bridges. Railway Superstructure and Equipment, and practice in the designing of Engineering works.

THIRD TERM . . River and Harbor improvements, Dams, Locks and Canals. Drainage and Sewerage. Water supply for cities, and History of Civil Engineering.

The Post-Graduate studies for the Civil Engineering course consist of an extension of the various subjects above named, with the study in detail of Railway management, Railway law, Practical Astronomy and Geodesy, the history, methods and objects of the U. S. Coast Survey, Lectures upon the Law of Contracts, Banking and Finance, and Political Economy.

MECHANICAL ENGINEERING.

JUNIOR YEAR.

FIRST TERM . . . Calculus. Descriptive Geometry. Drawing. German. English Composition.

SECOND TERM . . Statics and Dynamics. Hydrostatics and Hydrodynamics. Shades, Shadows and Perspective. Mechanical Drawing. English Composition. German.

THIRD TERM . . Pneumatics, Heat and Steam. Principles of Mechanism. Mechanical Drawing. English Composition. German.

SENIOR YEAR.

FIRST TERM . . . Chemistry and Metallurgy of Iron and Steel. Strength of materials. Elements of Machinery, and study of various mechanical expedients, with drawing from actual machines.

SECOND TERM . . Metal working, with study in detail of machine tools. General theory and details of the various forms of high and low pressure Steam Engines for stationary, marine and locomotive service.

THIRD TERM . . Measurement of the flow and discharge of water, with modes of estimating its power. Overshot, undershot and breast wheels. Turbines, Water-pressure engines. Compressed air. Mill work, and special applications of machinery.

The Post-Graduate studies for the Mechanical Engineering Course consist of the application of the various subjects above to the numerous machines employed in the Arts and Manufactures, the study of the history of invention, the Law of Patents, and the industries of various nations, with Lectures upon the Law of Contracts, Banking, Finance, and Political Economy.

LECTURES.

In addition to the Lectures noted in the schedule of studies, occasional Lectures are given

By the PRESIDENT.

By Prof. A. S. PACKARD, on Natural Theology and Revealed Religion.

By Prof. J. B. SEWALL, on Classical Literature and History.

By Prof. J. S. SEWALL, on Rhetoric and English Literature.

By Prof. YOUNG, on Philology, and on the German Language and Literature.

By Prof. SANGER, on Military Science.

By Prof. A. S. Packard, on Habits of Study.

It is expected also that lectures will be given, as opportunity may offer, By Chief-Justice APPLETON, on Political Science.

By Prof. TALCOTT, of Bangor Theological Seminary, on Oriental Literature.

By Mr. THOMAS, on the Literature of Northern Europe.

DAILY EXERCISES.

Morning Prayers are held at eight o'clock. The Recitations for the day follow at consecutive hours. There are ordinarily no Recitations in the afternoon, but Evening Prayers or Roll Calls are held at six o'clock, or at sunset. Saturdays are given for Field Work, Reading, Preparation of Themes, and General Exercises.

PUBLIC EXHIBITIONS DURING THE YEAR.

Two Public Exhibitions of the Senior and Junior Classes, the appointments to which are made with reference to scholarship.

Prize Declamation by members of the Junior Class.

Prize Declamation by members of the Sophomore Class.

Public competition for 1868 Prize by members of the Senior Class.

Prize Debate of Literary Societies.

Gymnastic Exhibition.

CABINETS.

The Cabinets, available for purposes of illustration, in the Department of Natural Science, are the following:—

The Museum of the First Geological Survey of Maine.

The Cleaveland and Haüy Collections of Minerals.

The Shattuck Conchological Collection.

The Cushman Ornithological Collection.

The Blake Herbarium.

The Anatomical Museum.

Under certain regulations, the Cabinets are accessible to all students of the College.

By the munificence of the Hon. PELEG W. CHANDLER, of Boston, the upper portion of Massachusetts Hall has recently been converted into a large and beautiful room for a Cabinet of Natural History, in memory of the late Professor PARKER CLEVELAND.

The various collections illustrating Natural History belonging to the College will be arranged here, and ample opportunity afforded for advanced study in this department of science.

Contributions to these Cabinets will be gratefully received and acknowledged.

THE GALLERY OF PAINTINGS.

By the Will of the Hon. JAMES BOWDOIN, the College in 1811 came into possession of his entire collection of paintings, about one hundred in number, procured by him with great care and expense in Europe, and considered at that time the finest collection in this country. Valuable paintings presented by other donors, including the entire collection of the late Col. GEORGE W. BOYD, have since been added. By the favor of its friends the College is still receiving Portraits and Busts of eminent persons, and various works of art, which greatly enhance the value and attractiveness of its collections. The Gallery will be open on Wednesdays at 12 M.; and admission may be gained at other times for purposes of study by application to the President or Curator.

LIBRARIES.

The number of volumes in the College Library is.....	17,400
Medical Library.....	4,000
Peucinian.....	7,150
Athenæan.....	5,950
Total.....	34,500

The College Library is open for consultation daily, except Sundays.

The rooms, library, and interesting collections of the Maine Historical Society are immediately contiguous to the College Library, and, under regulation, are accessible to all persons who desire to visit them.

PHYSICAL EDUCATION.

In order to promote a symmetrical and manly education, much attention is now given to Physical Culture. The exercises are based upon physiological and hygienic principles, and are directed not with a view to make professional experts, but to make the development of the bodily powers tend at the same time to the discipline of the mind.

The Gymnasium is provided with the most approved apparatus. It is open every day except Sunday, during such hours as do not interfere with other College duties. Both the voluntary and the regular exercises are under the immediate supervision of the Director, and in neither will any random, violent or injurious practice be allowed. The class drill is a systematic course, while special exercises will be prescribed for individual cases.

To afford variety and to secure as many advantages as possible in this direction, provision has been made, through the favor of the United States and the State Governments, for some instruction and practice of a military character.

It should be understood that nothing like what is termed "military duty" is attempted or intended in the college. The exercises required make but the lightest demand on time or strength. The main object aimed at is to make use, as far as we may, of those exercises which are expressly adapted to develop strength of body, dignity of bearing, courtesy of manners, and a spirit of obedience, self-possession and honor;—in short, to enable the student to make the most of himself as a man.

Both an Orchestral and a Military Band have recently been organized, which will add much interest to these exercises and to various public occasions.

PECUNIARY AID.

Meritorious students with slender pecuniary means may receive considerable assistance from the College. It should be understood, however, that good capacity, character and conduct, are indispensable conditions on which aid is given.

SCHOLARSHIPS.

BROWN MEMORIAL SCHOLARSHIPS.

A fund has been given for the support of four scholarships in Bowdoin College, by Hon. J. B. Brown, of Portland, in memory of his son, the late JAMES OLCOTT BROWN, A.M., of the Class of 1856.

According to the provisions of this foundation, there will be paid the sum of *Fifty Dollars* annually to the best scholar in each undergraduate class who

shall have graduated at the High School in Portland, after having been a member thereof not less than one year. After the year 1875, it is provided that the annual value of these Scholarships shall be increased.

THE ALFRED JOHNSON SCHOLARSHIPS.

These Scholarships, three in number, of \$1000 each, for the benefit of students in need of pecuniary aid, were founded by the late Hon. ALFRED W. JOHNSON, of Belfast, in memory of his grandfather, Rev. ALFRED JOHNSON, one of the founders and earliest Trustees of the College, and of his father, Hon. ALFRED JOHNSON, one of the earliest graduates and Trustees.

SHEPLEY SCHOLARSHIP.

This is a fund of \$1000, given by the Hon. ETHER SHEPLEY, LL.D., of Portland, late Chief Justice of the Supreme Court of Maine. The income of this is to be appropriated for the aid of students who, being otherwise worthy, are studying to enter the ministry of the Trinitarian Congregational or Presbyterian Church.

SEWALL SCHOLARSHIP.

A Scholarship of \$1000, founded by Mrs. MARIA M. SEWALL, in memory of her husband, WILLIAM B. SEWALL. The income, \$60 a year, is for the aid of meritorious students recommended by the Faculty.

MARY CLEAVES SCHOLARSHIP.

By the Will of the late Miss MARY CLEAVES, three Scholarships of \$1000 each were founded for the aid of deserving students of slender pecuniary resources who are recommended by the Faculty.

MARY L. SAVAGE MEMORIAL SCHOLARSHIP.

This is a Scholarship of \$1000, founded by Rev. WILLIAM T. SAVAGE, D.D., of Franklin, N. H., in memory of his wife, MARY L. SAVAGE, for the benefit of needy students having in view the Christian ministry of the Evangelical Church.

JOHN C. DODGE SCHOLARSHIP.

A fund of \$1000, given by Hon. JOHN C. DODGE, of Boston, in aid of needy students in the Classical Department. The recipients to rank above two-thirds of their classmates, and to be selected by the donor.

CRAM MEMORIAL SCHOLARSHIP.

This is a Scholarship of \$1000, in aid of students of limited means, and is founded by Hon. MARSHALL CRAM, of Brunswick, in memory of his son, NELSON PERLEY CRAM, of the Class of 1861, who lost his life in the service of his country.

JAMES MEANS SCHOLARSHIP.

A Scholarship of \$1500, founded by WILLIAM G. MEANS, Esq., of Andover, Mass., in memory of his brother, Rev. JAMES MEANS, class of 1843, who died in Newbern, North Carolina, in the service of the United States.

HAINES SCHOLARSHIP.

Income \$60 a year, given by Hon. WILLIAM P. HAINES, of Biddeford.

LOCKWOOD SCHOLARSHIP.

The income of this, amounting to \$60 a year, is given by Hon. AMOS D. LOCKWOOD.

Several College Scholarships are also available for the aid of students.

BENEFICIARY FUNDS.

LAWRENCE FUND.

This is a fund of \$6000, given by Mrs. AMOS LAWRENCE, of Massachusetts. "The income shall be annually appropriated for the payment of the whole or a part of the tuition of meritorious students in Bowdoin College who may need pecuniary assistance; and one student each year shall be placed upon the foundation and have the whole of his tuition remitted, who shall enter the College from Lawrence Academy, at Groton, Mass., and who shall bring satisfactory testimonials of scholarship and moral worth; provided that the number thus received shall never exceed four at any one time; and that the Executive Government may withhold the benefaction from any one who shall, subsequently to admission, prove unworthy of it; and provided further that if the authorized number be not sent from said Academy, the amount which would have been thus appropriated may be applied for the benefit of other students."

THE LORD FUND.

This is a fund of \$2000, given by DANIEL W. LORD, Esq., of Kennebunkport, the income to be appropriated to pay the tuition of meritorious students who in the opinion of the Faculty stand in need of aid. "The aid of this fund shall not be given to students who use intoxicating liquors, or intoxicating and injurious drugs of any kind, such as opium and tobacco, unless prescribed by a physician as a medicine."

THE AMERICAN EDUCATION SOCIETY.

Young men in need of aid, who are studying for the ministry of the Congregational Church, may be assisted by this Society to the amount of \$100 a year.

PRIZES.

The sum of *Thirty Dollars* is annually given to members of the Senior Class as a premium for excellence in English Composition.

Prizes amounting to *Thirty Dollars* are in like manner assigned to members of the Junior Class for excellence in Oratory at their annual Prize Declamation.

A Prize of *Ten Dollars* — called the Sewall Premium — is awarded also to members of the Sophomore Class for excellence in Declamation.

A Prize of *Sixty Dollars*, established by a donation of \$1150 from the Class of 1868, will be awarded annually to the author of the best written and spoken Oration in the Senior Class.

Two Prizes, one of *Thirty* and one of *Twenty Dollars*, are offered to the Junior Class by PHILIP HENRY BROWN, Esq., of Portland, for excellence in extemporaneous English Composition.

A Prize of *Twenty-five Dollars* is offered to the member of the Sophomore Class who sustains the best examinations in Greek, and an equal Prize to the one who sustains the best examination in Latin, at the Annual Examination.

A Prize of *Fifty Dollars* is offered for the best examination in Military tactics.

The Bowdoin Association of the East offers a Gold Medal valued at *Fifty Dollars*, or in lieu thereof at option, *Fifty Dollars* in money, — the same to be called "The St. Croix Medal," or "The St. Croix Prize," to the best debater of the Athenæan and Peucinian Societies. The question for debate, in May, 1874, is the following:—

Does trial by Jury best secure the ends of Justice?

AWARDS.

English Composition — Seniors of 1873. First Prize, A. F. MOULTON, J. F. ELLIOT. Second Prize, G. S. MOWER, F. A. FLOYD,

Extemporaneous English Composition — Juniors of 1873. First Prize, G. B. WHEELER. Second Prize, M. W. DAVIS.

Declamation — Juniors of 1873. First Prize, F. K. WHEELER, A. H. POWERS. Second Prize, C. C. SPRINGER, D. O. S. LOWELL.

Declamations — Sophomores of 1873. First Prize, C. W. HILL, F. P. VIRGIN. Second Prize, MYLES STANDISH, P. P. SIMMONS,

Chandler Prize for Latin — Juniors of 1873. H. H. EMERY.

Greek Examination Prize — Sophomores of 1873. F. B. OSGOOD.

Latin Examination Prize — Sophomores of 1873. E. H. HALL,

St. Croix Prize. HERVEY W. CHAPMAN, Debate of 1873.

Class of 1868 Prize. WILLIAM A. BLAKE, Class of 1873.

Brown Memorial Scholarships. NATHAN D. A. CLARKE, Class of 1873 ; CHARLES J. PALMER, Class of 1874 ; CHARLES L. CLARKE, Class of 1875 ; F. C. PAYSON, Class of 1876.

Entrance Scholarships. Class of 1877: Classical Course, Mathematics, D. D. GILMAN; Ancient Languages, D. D. GILMAN; Scientific Course, Mathematics, R. E. PEARY; English Language, E. E. DUNBAR.

ANNUAL EXPENSES.

Tuition, \$75. Room rent (half), \$10. Total regular College charges, \$85.

Board is obtained in town at \$2.75 to \$4.00 a week. Other necessary expenses will probably amount to \$40 a year. Students can, however, by forming clubs under good management, very materially lessen the cost of living.

Term bills are due on presentation at the end of each term, and if not paid at the beginning of the next term, interest will be charged, at current bank rates.

No student will be admitted to a higher class until all his bills due to the College shall be paid, unless for special and extraordinary reasons permitted so to do by the Faculty.

TERMS AND VACATIONS.

Commencement on the second Wednesday of July.

Vacation, seven weeks.

The First Term begins Thursday, seven weeks from Commencement, and closes on the Wednesday preceding the last Thursday of November.

Vacation, six weeks.

The Second Term begins on Thursday, six weeks from the close of the first term, and continues thirteen weeks.

Vacation, one week.

The Third Term begins Thursday, one week from the close of the second term, and continues till Commencement.

At the beginning of each term the first College exercise will be morning prayers on Thursday, and recitations will commence at the first hour the next forenoon. At the beginning of the first term, one day will be allowed for arranging rooms.

ABSENCE FROM COLLEGE.

It is the utmost importance that students be present at College during every day of term time, and only an absolute necessity should warrant absence. Excuses for absence will only be accepted for imperative reasons, the sufficiency of which the Faculty will judge.

When pecuniary necessity makes it unavoidable, students may, upon seasonable petition, and by vote of the Faculty, have leave of absence during a portion of term time when actually engaged in teaching, or in literary or scientific pursuits.

ACKNOWLEDGMENTS.

The following is a list of the more important gifts to the College recently received.

From HENRY W. LONGFELLOW:

The Pisa edition of the earlier Italian Poets, in thirteen volumes folio. Also six volumes of his more recent works.

Prof. EZRA ABBOTT, D.D., LL.D. :

One hundred and thirteen volumes of rare old works, among which is the *Acta Eruditorum*.

Rev. RUFUS ANDERSON, D.D., LL.D. :

Twenty-three volumes, including the *Journal of the Oriental Society* in nine volumes.

WILLIAM H. ALLEN, LL.D. :

Versions of the Sacred Scriptures issued by the American Bible Society — thirty-three volumes.

J. R. OSGOOD and Co. :

Hawthorne's and Lowell's Works, twenty-four volumes.

Hon. LOT M. MORRILL and Hon. JOHN LYNCH :

Valuable donations of Public Documents.

TRUMAN S. PERRY, Esq. :

Of Public Documents of the United States, to supply vacancies, fifty volumes.

AMERICAN BOARD C. F. M. :

Versions of the Holy Scriptures, and Grammars and Dictionaries made by their missionaries, forty volumes.

ELBRIDGE GERRY, JR.:

A valuable collection of works in Sanscrit and relating to that language.

Several other gifts to the Library have been received from the Heads of Departments and Bureaus of the United States Government and of that of the State of Maine, and also from graduates and friends of the College.

Among other recent gifts, of a more general nature, are the following.

From Hon. E. WILDER FARLEY:

An Oaken Chair brought to this country from England in 1635.

Family of Dr. WILLIAM ALLEN:

A Portrait of William Allen, D.D., third President of Bowdoin College.

Hon. CHARLES H. UPTON, U.S. Consul at Geneva:

An old Painting procured at Geneva, — Portrait of John Calvin.

Mrs. Judge TENNEY:

A Portrait of the late Chief-Justice Tenney.

CYRUS W. KING, Esq.:

A bust of Hon. William King, first Governor of the State of Maine.

Hon. SAMUEL H. BLAKE and Rev. Dr. JOSEPH BLAKE:

A very valuable Herbarium, collected by Dr. BLAKE.

CITIZENS OF BRUNSWICK:

A beautiful and extensive Collection of the Birds of Maine.

CHARLES A. ROBBINS, Esq., representing in part also the legacy of his father, the late A. C. ROBBINS, Esq.:

A fine Engineer's Transit.

MEDICAL SCHOOL OF MAINE.

Faculty.

JOSHUA L. CHAMBERLAIN, LL.D., *President.*

ALFRED MITCHELL, M.D. *Secretary.*

CHARLES E. SWAN. M.D. From the Board of Trustees.

JAMES M'KEEN, M.D. {
JOHN D. LINCOLN, M.D. } From the Board of Overseers.

ANDREW J. FULLER, M.D. {
C. G. ADAMS, M.D. } From Maine Medical Association.

ALONZO B. PALMER, M.D. *Pathology and Practice.*

WILLIAM W. GREENE, M.D. *Surgery and Clinical Surgery.*

EDWARD W. JENKS, M.D. *Diseases of Women.*

ALFRED MITCHELL, M.D. *Obstetrics and Diseases of Children.*

CHARLES W. GODDARD, A.M. *Medical Jurisprudence.*

THOMAS DWIGHT, JR. M.D. *Anatomy.*

ROBERT AMORY; M.D. *Physiology.*

FREDERIC H. GERRISH, M.D. *Materia Medica and Therapeutics.*

HENRY CARMICHAEL, PH.D. *Chemistry.*

HAMPTON E. HILL, M.D. *Demonstrator in Anatomy.*

DANIEL F. ELLIS, M.D. *Registrar and Librarian.*

MEDICAL CLASS.

JAN. — JUNE, 1873.

Graduating Class of 1873.

Benjamin Webber Bartlett,	Lester Howard Jordan,
William Crocker Clark,	Onslow Marshall Kingsbury,
Edwin Eaton,	James Freeland Newman,
Arthur Childs Ellingwood,	Warren Wilbur Pillsbury,
Edwin Motley Fuller,	Isaac Rounds,
Freeman Clark Hersey,	James William Stuart,
Frederick Nichols Huston,	Charles Wesley Taggart.

Third Course.

NAME.	RESIDENCE.	INSTRUCTOR.
Edwin Motley Fuller,	<i>Turner,</i>	A. J. Fuller.
Asahel Wellington Hamlin,	<i>Bowdoin,</i>	A. F. Plimpton.
Horace Franklin Hanson, M.D.,	<i>Amherst.</i>	
Albert Shaw Herrick, M.D.,	<i>Locke's Mills.</i>	
Frederick Nickels Huston, A.M.,	<i>Damariscotta,</i>	Robert Dixon.
Ferdinand Wilsey Merrill, M.D.,	<i>Brownville.</i>	
James Freeland Newman,	<i>Dixfield,</i>	C. E. Philoon, P. S. M. I. & L. S. M. I.
Warren Wilber Pillsbury,	<i>Derry, N.H.</i>	W. D. Buck.

Second Course.

Benjamin Webber Bartlett,	<i>Dixmont,</i>	S. W. Johnson & P. S. M. I.
William Crocker Clark,	<i>South Berwick,</i>	H. P. Downs & L. S. M. I.
Roland Curtis,	<i>Bowdoinham,</i>	H. S. B. Smith.
Edwin Eaton,	<i>East Dixfield,</i>	T. W. Jones & L. S. M. I.
Arthur Childs Ellingwood,	<i>Swanville,</i>	J. T. Main.
Charles Heselton Foster,	<i>Bowdoin,</i>	A. H. Cheney.
Alonzo Lewis Gaubert,	<i>Portland,</i>	G. F. French, W. W. Greene & P. S. M. I.
Charles Henry Guppy,	<i>Augusta,</i>	G. E. Brickett & L. J. Crooker.
Freeman Cushman Hall,	<i>Lewiston,</i>	M. C. Wedgewood & L. S. M. I.

Freeman Clark Hersey,	<i>Stetson,</i>	D. E. Parsons & F. N. Wheeler.
Nathan Dresser Hyde,	<i>Freeport,</i>	Lincoln & Mitchell.
Lester Howard Jordan,	<i>New Gloucester,</i>	A. Q. Marshall.
Onslow Marshall Kingsbury,	<i>Augusta,</i>	B. L. Tibbetts.
John Fairfield Moulton,	<i>South Parsonsfield,</i>	M. E. Sweat.
Isaac Rounds,	<i>Auburn,</i>	O. A. Horr & L. S. M. I.
James William Stuart,	<i>Windham,</i>	W. Osgood & P. S. M. I.
Charles Wesley Taggart,	<i>Phillips,</i>	E. S. Hannaford.

First Course.

Carl Addison Allen,	<i>Lempster, N.H.</i>	M. Perkins.
John Burbank Andrews,	<i>Bridgton,</i>	C. E. Hill.
Isaiah Gilman Anthoine,	<i>Falmouth,</i>	R. P. Jenness.
Frank Augustine Bickford,	<i>Brooksville,</i>	G. W. Hale.
John Burnham Bray,	<i>Bridgton,</i>	C. E. Hill.
Sydney Tanner Brown,	<i>Hiram,</i>	W. H. Smith.
Albert Martain Card,	<i>Bowdoinham,</i>	H. S. B. Smith.
James Craig,	<i>Dixmont,</i>	S. W. Johnson.
George Henry Cummings, A.B.,	<i>Portland,</i>	C. F. Brackett.
Rodolph Lorenzo Dodge,	<i>Portland,</i>	M. Dodge.
James Prescott Elliott,	<i>Rumford,</i>	D. W. Davis.

Avery Moulton Foster,	<i>Gray,</i>	C. L. Holt.
Charles Wilbert Foster,	<i>Portland,</i>	T. A. Foster.
Fred Charles Gardner	<i>Corinna,</i>	A. H. Richardson.
Irving Trayland Gilbert,	<i>Litchfield Corner,</i>	C. Kendrick.
Isaac Goddard, jr.,	<i>Lewiston,</i>	G. W. Hatch.
Charles Warren Hackett,	<i>Belmont, N.H.</i>	N. Wight.
George Albert Libby,	<i>Jackson,</i>	S. W. Johnson.
Charles Mabry,	<i>Hiram,</i>	M. Sweet.
Irving Mabry,	<i>Hiram.</i>	M. Sweet.
Frank L. Nute,	<i>Farmington, N.H.</i>	R. B. Foss.
Thomas Perley Pease,	<i>Bridgton,</i>	C. E. Hill.
William Emerson Pillsbury,	<i>Springvale,</i>	I. Brooks.
George Hoitt Sanbon,	<i>Dover, N.H.</i>	I. Cushing.
William Cummings Shannon, A.B.,	<i>Portland,</i>	Dole & Shannon.
Albion Thomas Stinson,	<i>Litchfield Corner,</i>	C. Kendrick.
Imlah Withee Tibbetts,	<i>Corinna,</i>	A. H. Richardson.
Albion Deering Weeks,	<i>Portland,</i>	S. H. Weeks.
Fred Moore Wilson,	<i>Waterville,</i>	A. Crosby.
Edward Payson Wing,	<i>Lewiston,</i>	O. A. Horr & L. S. M. I.
Albert Woodside,	<i>Wales, Garcelon & Hill &</i>	L. S. M. I.
Josiah Lister Wright,	<i>Durham,</i>	W. R. Wright.
Charles Everett Young,	<i>Corinna,</i>	A. H. Richardson.

MEDICAL SCHOOL OF MAINE.

THE MEDICAL SCHOOL OF MAINE, by an act of the Legislature, is placed under the superintendence and direction of the Boards of Trustees and Overseers of Bowdoin College. By the joint authority of these two Boards all the degrees of M.D. are conferred.

Adams Hall, the new Medical College, affords most ample accommodations for every department of the School.

The Course of Lectures for 1874 will commence February 19, and continue sixteen weeks. The Introductory Lecture will be delivered at 3 o'clock P.M.

It is highly important that students should be present at the commencement of the session.

Students on arriving should call at once at the office of Dr. ELLIS, Registrar and Treasurer, to enter their names, present their certificates, and purchase their tickets. They will also be able to obtain through him all needful information in regard to boarding-houses.

No student will be allowed to attend any course of lectures in this school without the certificate of the Secretary. Members of the medical profession are cordially invited to attend the Lectures at any time.

Graduates of other Schools, who have been engaged three years in the regular practice of medicine, may receive a general ticket upon presentation of their diplomas and payment of the matriculation fee.

Every student is expected to remain till the close of the term. Those who are absent during any portion of the term will receive certificates of actual attendance only.

The Fees for admission to the several Courses of Lectures, payable in advance, are \$75.

The Graduation fee, including an engraved Diploma on Parchment, is \$20. Matriculation or Library fee, payable each Course, \$5.

Pupils who have attended two full Courses of Medical Lectures, one of which Courses must have been at this School, are admitted to all subsequent Courses, without payment of any Lecture fees.

Students who have attended two full Courses at other regular Medical Institutions, are required to pay \$30 for admission to their First Course of Lectures at this School, in addition to the matriculation fee.

Members of the Medical School may, at their request, have the privilege of attending, without additional expense, the Lectures on Natural History delivered to the undergraduates during the Medical Session.

GRADUATION.

Candidates for the Degree of Doctor of Medicine are examined by the Faculty of Medicine immediately after the termination of the Course of Lectures, and also on the second Monday before the annual Commencement of the College, which occurs on the second Thursday of July.

They must have devoted three years to their professional studies under the direction of a regular Practitioner of Medicine. They must have attended two full Courses of Medical Lectures in some incorporated Medical Institution, and the last Course previous to examination must have been at this Medical School. They must deposit with the Faculty satisfactory certificates of having pursued their Medical Studies for the required term, and of possessing at the time of examination a good moral character. They must also pass a satisfactory examination in Anatomy, Physiology, Surgery, Chemistry, Materia Medica, Pharmacy, Obstetrics, and the Theory and Practice of Medicine. They must read and defend a Thesis or Dissertation on some medical subject, in the presence of the Faculty of Medicine.

Those candidates who have not received a Collegiate education must satisfy the Faculty of their proficiency in the Latin Language and in Natural Philosophy.

Degrees are conferred at the annual Commencement of the College in July.

A fair copy of the Thesis or Dissertation must be deposited with the Secretary of the Faculty at least ten days before the commencement of the Examination at the close of the Lectures. These copies are preserved in the Medical Library; and it is required that they should be written on letter paper of medium size, with a wide margin left for the purpose of binding them into volumes.

LIBRARY.

The Medical Library attached to this School is one of the best in the United States. It contains about 4000 volumes,—principally modern works, which have been selected with much care,—and is constantly increasing. It embraces an extensive and valuable collection of Plates, among which are the works of Albinus, Baillie, Bateman, the Bells, Breschet, Bright, Carswell, Cloquet, Cooper, Cruvelhier, Home, Hooper, Lizars, Maygrier, Scarpa, Seerig, Swan, Tiedemann, Vicq d'Azyr, Weber, &c., &c.

Each member of the Medical Class is entitled to borrow two volumes a week from the Library. Those who are candidates for examination for the degree of M.D. during the year, are permitted to exchange their books twice a week, thus giving them the privilege of consulting four volumes each week.

ANATOMICAL CABINET.

The Anatomical Cabinet was purchased in Paris; and many of the Preparations were there made under the direction of the late Professor Thillaye. Many wet preparations have however been added from year to year. Its valuable specimens of Morbid and Comparative Anatomy are also constantly increasing; so that every department of practical Anatomy can now be fully demonstrated from this collection.

CHEMISTRY.

The Chemical Department embraces every article of Apparatus essential to a complete illustration of the principles of Chemistry. This Course includes a very full exhibition of the principles of Common and Galvanic Electricity, Electro-Magnetism, and Magneto-Electricity, with numerous experiments. Students may also avail themselves of the facilities afforded for the study of Analytical Chemistry of the College.

PHYSICAL SCIENCE.

Lectures will be given to the Medical Class on those departments of Natural Philosophy which are especially connected with Medical Science; and students who desire it may remain during the year for the prosecution of study in the Natural or Physical Sciences, in the Post-Graduate Course of the College.

SURGERY.

An extensive and valuable collection of Instruments and Apparatus has been provided for the department of Surgery ; which will be completed by the Professor in this department. Frequent opportunities for witnessing surgical operations will be afforded.

Clinics are held every Saturday morning during the term. Patients requiring medical or surgical advice and treatment may present themselves on Saturday morning from eight to eleven o'clock.

All examinations in the presence of the Class are made without charge. All surgical operations are gratuitously performed by the Professor of Surgery. It is considered important that this fact should be extensively made known to the public.

The foregoing is a brief statement of the means of acquiring Medical Knowledge which may be enjoyed at this Institution. No efforts will be spared by the Professors which may tend to render these means beneficial, and to promote the instruction of pupils in Medical Science.

SUMMARY.

Medical Students.....	58
Senior Class.....	39
Junior Class.....	50
Sophomore Class.....	51
Freshman Class.....	74
	<hr/>
Total.....	214
	<hr/>
	272

ABBREVIATIONS.

A. H., Appleton Hall. M. H., Maine Hall. W. H., Winthrop Hall. P. S. M. I.,
Portland School for Medical Instruction. L. S. M. I., Lewiston School for Medical
Instruction.

CALENDAR.

1873.

Aug. 28. First Term commenced.

Nov. 24. Exhibition of the Senior and Junior Classes, Monday evening.

Nov. 25-26. General Examination and close of term, Tuesday and Wednesday.

VACATION OF SIX WEEKS.

1874.

Jan. 8. Second Term commences, Thursday.

Feb. 19. Medical Session commences, Thursday.

Apr. 3. Gymnastic Exhibition.

Apr. 6. Exhibition of the Senior and Junior Classes, Monday evening.

Apr. 7-8. Examination of all the Classes, and close of Term, Tuesday and Wednesday.

VACATION OF ONE WEEK.

Apr. 16. Third Term commences, Thursday.

May 4. Prize Debate for St. Croix Medal.

June 1. Public Competition by Seniors for Class of 1868 Prize, Monday evening.

June 3-5. Examination of the Senior Class.

June 16-17. Examination of Medical Class.

June 29. Prize Declamation of Sophomore Class, Monday evening.

June 29.	}	Examination of the three lower Classes.
July 1.		

July 3. Examination for admission to College.

July 7-9. Annual Meeting of Trustees and Overseers.

July 6. Prize Declamation of the Junior Class, Monday evening.

July 7. Graduating Exercises of Medical School.

July 7. Meeting and Public Exercises of the Alumni.

July 9. Commencement, Thursday.

CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

BOWDOIN COLLEGE

AND THE

MEDICAL SCHOOL OF MAINE,

AT

BRUNSWICK, MAINE.

1874-'75.

BRUNSWICK:
TELEGRAPH PRINTING OFFICE.

1875.

TRUSTEES.

HON. JOSHUA L. CHAMBERLAIN, LL.D., PRESIDENT.

REV. JOHN ORR FISKE, D.D., VICE PRESIDENT.

REV. SEWALL TENNEY, D.D.

HON. JAMES W. BRADBURY, LL.D.

REV. DAVID SHEPLEY, D.D.

HON. JOSEPH TITCOMB, A.M.

HON. JOHN APPLETON, LL.D.

HON. JOHN B. BROWN,

HON. AMOS D. LOCKWOOD,

REV. EDWIN B. WEBB, D.D.

HON. PELEG W. CHANDLER, LL.D.

JOHN TAYLOR GILMAN, M.D.

STEPHEN J. YOUNG, A.M. - - - TREASURER OF THE COLLEGE.

HON. FRANKLIN M. DREW, A.M. - - - - - SECRETARY.

OVERSEERS.

HON. SAMUEL P. BENSON, PRESIDENT.

HON. JOHN C. DODGE, VICE PRESIDENT.

IRA P. BOOKER, Esq., SECRETARY.

REV. EDWARD F. CUTTER, D.D.

HON. DANIEL W. LORD,

HON. WILLIAM W. THOMAS,

CHARLES A. LORD, A.M.

BARNABAS FREEMAN, Esq.

REV. STEPHEN ALLEN, D.D.

HON. RICHARD D. RICE,

REV. JAVAN K. MASON,

REV. JOHN PIKE, D.D.

REV. BENJAMIN TAPPAN, D.D.

REV. EBENEZER G. PARSONS,

HON. EDWARD P. WESTON, A.M.

THOMAS TASH, A.M.

GEN. OLIVER O. HOWARD, LL.D.

JOHN D. LINCOLN, M.D.

JOHN M. BROWN, A.M.
WILLIAM HENRY TODD, M.D.
JOSEPH BAKER, Esq.
HON. WILLIAM L. PUTNAM,
REV. WILLIAM WARREN, D.D.
HON. PETER THACHER,
REV. GEORGE M. ADAMS,
HON. WILLIAM W. RICE,
REV. HENRY F. HARDING,
HON. F. LORING TALBOT,
HON. JOSEPH W. SYMONDS,
JAIRUS W. PERRY, Esq.
GEO. E. B. JACKSON, A.M.
HON. WILLIAM C. MARSHALL,
HON. WILLIAM P. FRYE.
HON. JOSEPH DANE,
REV. WILLIAM T. SAVAGE, D.D.
HON. NELSON DINGLEY, JR., LL.D.
REV. WILLIAM M. BARBOUR, D.D.
CYRUS WOODMAN, Esq.
HON. WILLIAM D. NORTHEND,
ELIPHALET F. PACKARD, Esq.
HON. DAVID R. HASTINGS,
HON. FRANCIS COBB,
LUCILIUS A. EMERY, Esq.
REV. EGBERT C. SMYTH, D.D.

VISITING COMMITTEE.

HON. AMOS D. LOCKWOOD, } OF THE TRUSTEES.
 DR. JOHN T. GILMAN,
 HON. WILLIAM L. PUTNAM,
 GEN. JOHN M. BROWN, } OF THE OVERSEERS.
 REV. EDWARD F. CUTTER, D.D.

EXAMINING COMMITTEE.

REV. JOHN O. FISKE, D.D. } OF THE TRUSTEES.
 HON. JOSEPH TITCOMB,
 REV. E. G. PARSONS, A.M.
 REV. HENRY F. HARDING, A.M. } OF THE OVERSEERS.
 THOMAS TASH, A.M.
 REV. J. J. ABBOTT, D.D., YARMOUTH.
 REV. SAMUEL F. DIKE, D.D., BATH.
 REV. EZRA H. BYINGTON, A.M., BRUNSWICK.
 PROFESSOR DANIEL S. TALCOTT, D.D., BANGOR.
 REV. JAMES H. ECOB, A.M., AUGUSTA.
 JOHN F. ANDERSON, Esq., PORTLAND.

FINANCE COMMITTEE.

HON. JAMES W. BRADBURY, } OF THE TRUSTEES.
 HON. JOHN B. BROWN,
 DR. JOHN D. LINCOLN, } OF THE OVERSEERS.
 GEORGE E. B. JACKSON, Esq.

CAPT. CHARLES N. BATES, ASSISTANT TREASURER.

OFFICERS OF INSTRUCTION AND GOVERNMENT.

JOSHUA LAWRENCE CHAMBERLAIN, LL.D.,

PRESIDENT.

Professor of Mental and Moral Philosophy.

ALPHEUS SPRING PACKARD, D.D.,

Collins Professor of Natural and Revealed Theology, and Librarian.

CHARLES WILLIAM GODDARD, A.M.,

Professor of Medical Jurisprudence.

JOTHAM BRADBURY SEWALL, A.M.,

Professor of the Greek Language and Literature.

ALONZO B. PALMER, A.M., M.D.,

Professor of Pathology and Practice of Medicine.

WILLIAM WARREN GREENE, M.D.,

Professor of Surgery, and Clinical Surgery.

JOHN SMITH SEWALL, A.M.,

Professor of Rhetoric, Oratory, and English Literature.

EDWARD W. JENKS, M.D.,

Professor of Medical and Surgical Diseases of Women.

BOWDOIN COLLEGE.

GEORGE LEONARD VOSE, C.E.,

Professor of Civil Engineering.

STEPHEN JEWETT YOUNG, A.M.,

Professor of Modern Languages,

ALFRED MITCHELL, A.M., M.D.,

Professor of Obstetrics and Diseases of Children.

CHARLES ABIATHAR WHITE, A.M., M.D.,

Josiah Little Professor of Natural History.

JOSEPH P. SANGER, A.M., Bvt. MAJ. U.S.A.,

Professor of Military Science and Tactics.

THOMAS DWIGHT, M.D.

Professor of Anatomy.

BURT G. WILDER, M.D.,

Lecturer on Physiology.

CHARLES HENRY SMITH, A.M.,

Professor of Mathematics.

HENRY LELAND CHAPMAN, A.M.,

Professor of Latin.

FREDERIC HENRY GERRISH, A.M., M.D.,

Professor of Materia Medica and Therapeutics.

DANIEL FULTON ELLIS, M.D.,

Librarian and Registrar of the Medical School.

HENRY CARMICHAEL, A.M., Ph.D.,

Professor of Chemistry and Physics.

GEORGE LANGDON CHANDLER, A.M.,

Tutor in Mathematics.

CHARLES HENRY MOORE, A.M.,

Instructor in French and German.

FRANKLIN CLEMENT ROBINSON, A.B.,

Instructor in Analytical Chemistry.

SAMUEL VALENTINE COLE, A.B.,

Tutor in Rhetoric.

ERASTUS EUGENE HOLT, M.D.,

Demonstrator of Anatomy.

DUDLEY ALLEN SARGENT,

Director of the Gymnasium.

MEDICAL FACULTY.

JOSHUA L. CHAMBERLAIN, LL.D., PRESIDENT.

CHARLES W. GODDARD, A.M.

ALONZO B. PALMER, M.D.

WILLIAM W. GREENE, M.D.

EDWARD W. JENKS, M.D.

ALFRED MITCHELL, M.D., SECRETARY.

THOMAS DWIGHT, JR. M.D.

BURT G. WILDER, M.D.

FREDERIC H. GERRISH, M.D.

HENRY CARMICHAEL, PH.D.

ERASTUS E. HOLT, M.D.

DANIEL F. ELLIS, M.D.

JOHN T. GILMAN. M.D.....From the Board of Trustees.

JOHN D. LINCOLN, M.D. }
WILLIAM H. TODD, M.D. }From the Board of Overseers.

C. G. ADAMS, M.D. }
MILTON C. WEDGEWOOD, M.D. } From Maine Medical Association.

MEDICAL STUDENTS.

FEB. — JUNE, 1874.

Third Course.

NAME.	RESIDENCE.	INSTRUCTOR.
Roland Curtis,	<i>Bowdoinham,</i>	H. S. B. Smith.
Charles Heselton Foster,	<i>Bowdoin,</i>	A. H. Cheney.
Charles Wilbert Foster, A.B., (Union Coll.)	<i>Portland,</i> T. A. Foster & Detroit Med. Coll.	
Alonzo Lewis Gaubert,	<i>Portland,</i>	G. F. French, W.W. Greene.
Charles Fuller Leslie,	<i>Patten,</i>	C. P. Frost.
George Hoitt Sanbon,	<i>Dover, N.H.,</i>	T. B. Cushing, S. Webber.

Second Course.

Ira Herbert Adams,	<i>Pomfret, Vt.,</i>	H. Sleeper, C. P. Frost.
John Burbank Andrews,	<i>Bridgton,</i>	C. E. Hill.
Isaiah Gilman Anthoine,	<i>West Falmouth,</i>	R. P. Jenness.
Frank Augustine Bickford,	<i>Brooksville,</i>	S. H. Weeks.
John Burnham Bray,	<i>Bridgton,</i>	G. W. Hale.
Sydney Tanner Brown,	<i>Hiram,</i>	L. W. Hodgkins.
		C. E. Hill.
		W. H. Smith.

Samuel Calderwood,	<i>Belfast,</i>	D. P. Flanders.
Albert Martain Card,	<i>Bowdoinham,</i>	H. S. B. Smith.
George Henry Cummings, A.B.,	<i>Portland,</i>	F. H. Gerrish, C. H. Hunt.
James Prescott Elliott,	<i>Runford,</i>	D. W. Davis.
George Henry Emerson,	<i>Hampden,</i>	B. R. Buker, W. Rogers.
Robert Edward Forbes,	<i>Montrose, Scotland,</i>	C. H. Renouf.
Fred Charles Gardner,	<i>Corinna,</i>	A. H. Richardson.
Irving Wayland Gilbert,	<i>Litchfield Corner,</i>	Cyrus Kendrick.
Porter Hall,	<i>Ashburnham, Mass.,</i>	Drs. Pillsbury, Stickney & Gordon.
Lemuel Hathaway,	<i>Boston, Mass.,</i>	H. W. Robertson.
Erastus Eugene Holt,	<i>Boston, Mass.,</i>	Drs. Pierce, Chandler & Frost.
Joseph Wadsworth Keene, A.B.,	<i>Bremen,</i>	Harvard Med. School.
Stephen Converse Knight,	<i>Portland,</i>	C. S. D. Fessenden.
George Albert Libbey,	<i>Jackson,</i>	S. W. Johnson.
Irving Mabry,	<i>Hiran,</i>	M. Sweet.
Hubert Mc Lauchlin,	<i>St. George, N. B.</i>	H. W. Valentine.
Thomas Perley Pease,	<i>Bridgton,</i>	C. E. Hill.
Nathaniel Harvey Scott,	<i>Dalton, N. H.,</i>	J. L. Harriman.
Albion Thomas Stinson,	<i>Litchfield Corner,</i>	Cyrus Kendrick.
Almon Malorous Thompson,	<i>Eaton, N. H.,</i>	John Swan.
James Utley,	<i>Taunton, Mass.,</i>	J. W. Haywood.
Albert Woodside, A.M.,	<i>Wales,</i>	A. Garcelon.
Josiah Lister Wright,	<i>Durham,</i>	W. R. Wright.
Walter Melvin Wright, A.B., (Dart. Coll.)	<i>Hanover, N. H.,</i>	M. C. Edmunds, C. P. Ford.
Charles Everett Young,	<i>Corinna,</i>	A. H. Richardson.

First Course.

Mellen Vinton Adams,	<i>Litchfield,</i>	Enoch Adams.
George Brug,	<i>Providence, R. I.,</i>	H. W. King.
James McLellan Boothby,	<i>Brunswick,</i>	Drs. Lincoln & Mitchell.
Roscoe Ellsworth Brown,	<i>Sebago,</i>	H. H. Cole.
James Laurian Budge,	<i>Lee,</i>	P. C. Jones.
Josiah Peet Bixby,	<i>Buxton,</i>	A. K. P. Meserve.
Howard Leighton Briggs,	<i>Bangor,</i>	C. Seavey.
Edwin Boulster,	<i>Slatersville, R. I.</i>	
Frederick Chandler,	<i>No. Fryeburg,</i>	Isaac Chandler.
Hiram Rand Corson,	<i>Upper Stillwater,</i>	R. D. Bibber.
Charles Davis, A.B., (Bates Coll.)	<i>Lewiston,</i>	E. Edgecomb.
Alfred Dorance Daniels,	<i>Paris,</i>	O. K. Yates.
Ira Clark Guptill,	<i>Biddeford,</i>	E. G. Stevens, A. Brown.
Eugene French Gage,	<i>Nashua, N. H.,</i>	G. W. Currier.
Charles Ruel Gibson,	<i>Alstead, N. H.,</i>	S. T. Smith. C. P. Frost.
John Fremont Hill,	<i>Elliot,</i>	C. H. Guptill.
Frederick James Harmon,	<i>Bridgton,</i>	Drs. Kimball & Potter.
Dan Ozro King,	<i>Providence, R. I.,</i>	H. W. King.
Ford Kendrick,	<i>Sutton, Mass.,</i>	G. C. Webber.
Leonard Latter,	<i>Falmouth, Mass.,</i>	L. F. Luce.
James Olland McCorison,	<i>Bath,</i>	C. A. Packard.
Benjamin Franklin Neal,	<i>Lisbon Falls,</i>	H. C. White.
Charles Wallace Price,	<i>Bath,</i>	R. D. Bibber, G. W. Pette.
Alvah Augustus Plummer,	<i>Topsham,</i>	Alfred Mitchell.

Fred Quimby,	<i>Deering,</i>	B. B. Foster.
Frank John Robinson,	<i>Dexter,</i>	A. H. Richardson.
William Rynne, A.B., (Bates Coll.)	<i>Lewiston,</i>	L. S. M. I.
Frank Alvin Rogers,	<i>Newfield,</i>	I. M. Trafton.
George Lamb Stimpson,	<i>Warwick, N. Y.,</i>	I. S. Curtis.
William Luther Sampson,	<i>Charleston,</i>	Jason Huckins.
William Hillman Sylvester,	<i>Durham, N. H.,</i>	W. P. Sylvester.
Albert Linscott Stanwood,	<i>Brunswick,</i>	J. Caldwell.
Calvin Philbrick Thomas,	<i>Newburgh,</i>	B. R. Buker.
Charles Edgar Trafton,	<i>Newfield,</i>	I. M. Trafton.
John Morse Wakefield,	<i>Lewiston,</i>	L. S. M. I.
Charles Henry Witham,	<i>New Gloucester,</i>	A. Q. Marshall.
Jacob Brackett Wentworth,	<i>Brownfield,</i>	J. P. Sweet.
Charles Dearborn Wiggin, A.M., (Brown Univ.)	<i>Providence, R. I.,</i>	O. C. Wiggin.

ACADEMICAL FACULTY.

JOSHUA L. CHAMBERLAIN, LL.D., PRESIDENT.

ALPHEUS S. PACKARD, D.D.

JOTHAM B. SEWALL, A.M.

JOHN S. SEWALL, A.M.

GEORGE L. VOSE, C.E.

STEPHEN J. YOUNG, A.M.

CHARLES A. WHITE, A.M., M.D.

JOSEPH P. SANGER, A.M., Bvt. MAJ. U. S. A.

CHARLES H. SMITH, A.M.

HENRY L. CHAPMAN, A.M., SECRETARY.

HENRY CARMICHAEL, A.M., PH.D.

GEORGE L. CHANDLER, A.M.

CHARLES H. MOORE, A.M.

FRANKLIN C. ROBINSON, A.B.

SAMUEL V. COLE, A.B.

POST-GRADUATE STUDENTS.

NAME.	RESIDENCE.
Augustus Luther Crocker, A.B.,	<i>Paris.</i>
Rotheus Augustus Gray, A.B., M.D.,	<i>Shasta City, Cal.</i>
John Franklin Moody, A.B., (Colby Univ.) A.M.,	<i>Hebron.</i>
Charles James Palmer, A.B.,	<i>Portland.</i>
Charles Edwin Smith, A.B.,	<i>Monmouth.</i>

UNDERGRADUATES.

SENIOR CLASS.

NAME.	RESIDENCE.	ROOM.
† Baston, Reuben Richard	<i>Hiram,</i>	21 M. H.
Baston, Frederic Orin	<i>Hiram,</i>	21 M. H.
Black, Charles Alvah	<i>Paris Hill,</i>	19 W. H.
* Carter, Seth May	<i>Auburn,</i>	5 W. H.
† Clarke, Charles Lorenzo	<i>Portland,</i>	24 A. H.
Cressey, George Crosswell	<i>Bath,</i>	Mrs. Cressey's.
* Curtis, William John	<i>Brunswick,</i>	Mrs. Curtis's.
* Deering, William Augustus	<i>Brunswick,</i>	Mrs. Deering's.
Dorr, George Newell	<i>Center Sandwich, N. H.,</i>	26 M. H.
Floyd, Melville Augustus	<i>Portland,</i>	27 W. H.
Hall, Edwin Herbert	<i>Windham,</i>	32 A. H.

† Hatch, William Edwin	<i>Brunswick,</i>	Mrs. Hatch's.
Hewes, Benjamin Warren	<i>Houlton,</i>	28 A. H.
Hill, Charles William	<i>Biddeford,</i>	27 A. H.
Holmes, Walter Hamlin	<i>Calais,</i>	28 A. H.
† Hunton, William G.	<i>Readfield,</i>	22 M. H.
Larrabee, Seth Leonard	<i>Scarborough,</i>	15 M. H.
McPherson, David Maurice	<i>Gorham, N. H.,</i>	24 M. H.
* McQuillan, George Fulton	<i>Raymond,</i>	10 A. H.
Nevins, Wilson	<i>New Gloucester,</i>	24 M. H.
Noyes, Ernest Henry	<i>Newburyport, Mass.,</i>	21 A. H.
Osgood, Edward Sherburne	<i>Fryeburj,</i>	30 A. H.
Osgood, Frederic Blanchard	<i>Fryeburj,</i>	30 A. H.
Palmer, William Lincoln	<i>Albion,</i>	Mrs. Dunning's.
Patten, Horace Reed	<i>Bath,</i>	Mrs. Patten's.
Pettengill, Newland Morse	<i>Monmouth,</i>	27 A. H.
† Pierce, Orestes	<i>Saco,</i>	21 A. H.
* Pulsifer, Woodbury	<i>Auburn,</i>	5 W. H.
Rice, William Edgar	<i>Bath,</i>	Alpha Delta Phi Rooms.
* Rogers, Lincoln Albion	<i>Topsham,</i>	21 W. H.
* Sargent, Dudley Allen	<i>Bel'ast,</i>	23 W. H.
Simmons, Parker Prince	<i>Kingston, Mass.,</i>	22 A. H.
Standish, Myles	<i>Allston, Mass.,</i>	22 A. H.
* Stanwood, Robert Given	<i>Brunswick,</i>	Mrs. Stanwood's.
† Swasey, George Robinson	<i>Standish,</i>	21 W. H.
Thompson, William Sylvester	<i>Augusta,</i>	23 A. H.
True, Horace Roger	<i>Augusta,</i>	Mrs. True's.

† Upton, Francis Robbins	<i>Peabody, Mass.,</i>	Mrs. Ballard's.
Virgin, Frank Pierce	<i>Lewiston,</i>	22 M. H.
Wells, Christopher Henry	<i>Great Falls, N. H.</i>	21 W. H.
Whitmore, Albion Stinson	<i>Brunswick,</i>	Mr. Whitmore's.
Whitmore, Samuel Warren,	<i>Bowdoinham,</i>	Mr. Whitmore's.
† Whitmore, Stephen Chalmers	<i>Gardiner,</i>	Mr. Whitmore's.

* Entered Classical, but pursuing Scientific Course.

† Students in the Scientific Course.

JUNIOR CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	ROOM.
Alden, William	<i>Portland,</i>	8 A. H.
Andrews, Charles Sewall	<i>Otisfield,</i>	25 M. H.
Burnham, Collins Grant	<i>Biddeford,</i>	29 A. H.
Clark, Charles Herbert	<i>Bangor,</i>	29 M. H.
Evans, Osman Charles	<i>Fall River, Mass.,</i>	2 A. H.
Gordon, Orville Clark	<i>Chester ville,</i>	16 A. H.
Hall, Howard Elijah	<i>Newcastle,</i>	Miss Thompson's.
Hill, Jere Merrill	<i>Buxton,</i>	32 A. H.
Kimball, Edward Hazen	<i>Bath,</i>	Alpha Delta Phi Rooms.
Leavitt, John Samuel, jr.	<i>Gorham,</i>	28 M. H.
Libby, John Gair	<i>Wells,</i>	25 M. H.
Morrill, John Adams	<i>Auburn,</i>	9 A. H.
Parsons, George	<i>Kennebunk,</i>	Mr. Booker's.

Payne, John Howard	<i>Bath,</i>	Alpha Delta Phi Rooms.
Payson, Franklin Conant	<i>Portland,</i>	5 A. H.
Perry, Charles Albert	<i>Brunswick,</i>	Mrs. Perry's.
Pratt, George Franklin	<i>Bangor,</i>	29 M. H.
Robinson, Walter Augustine	<i>Bangor,</i>	31 M. H.
Rogers, Allan Ellington	<i>Hampden,</i>	Mrs. Boothby's.
Sanford, Alpheus	<i>Boston, Mass.,</i>	11 M. H.
Sargent, Charles	<i>Machias,</i>	12 M. H.
Somes, Albert	<i>Wiscasset,</i>	Mrs. Woodside's.
Stevens, Oliver Crocker	<i>Boston, Mass.,</i>	8 M. H.
Taylor, Charles Sumner	<i>Damariscotta,</i>	15 A. H.
Waitt, William Gay	<i>Gardiner,</i>	12 M. H.
White, John Henry	<i>Bowdoinham,</i>	20 A. H.
Yates, Edgar Allan Poe	<i>Portland,</i>	3 A. H.

SCIENTIFIC DIVISION.

Atwood, Tascus	<i>Auburn,</i>	14 M. H.
Bates, Arlo	<i>East Machias,</i>	30 M. H.
Brookhouse, Daniel Webb	<i>Peabody, Mass.,</i>	Mrs. Pierce's.
Hawes, Charles Taylor	<i>Litchfield,</i>	31 M. H.
Jameson, Charles Davis	<i>Bangor,</i>	Alpha Delta Phi Rooms.
Kimball, Frank Reed	<i>Salem, Mass.,</i>	5 M. H.
Marrett, Walter H.	<i>Standish,</i>	31 W. H.
Merrill, George Bartol	<i>Yarmouth,</i>	14 M. H.
Newcomb, Erwin Barrett	<i>Westbrook,</i>	29 W. H.

Parker, Arthur Taylor	<i>Boston, Mass.,</i>	9 M. H.
Prince, George Thomas	<i>Boston, Mass.,</i>	16 W. H.
Rowe, William Henry Gulliver	<i>Auburn,</i>	13 M. H.
Sabin, Alvah Horton	<i>Mason City, Iowa,</i>	Mrs. Pierce's.
Sewall, Hardy Ropes	<i>Bath,</i>	29 W. H.
Stimson, Fred Milo	<i>Auburn,</i>	13 M. H.
Wheeler, Charles Gardner	<i>Winchendon, Mass.,</i>	Dr. Wheeler's.
Whittemore, Charles Augustus	<i>Brunswick,</i>	Mrs. Whittemore's.
Wilson, Bion	<i>Thomaston,</i>	26 W. H.
Wright, Frank Vernon	<i>New York City,</i>	Capt. Street's.

SOPHOMORE CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	ROOM.
Beale, William Gerrish	<i>Winthrop,</i>	25 W. H.
Blake, Edward Harwood	<i>Bangor,</i>	10 A. H.
Brinkerhoff, Osgar	<i>Westboro', Mass.,</i>	26 A. H.
Brown, Philip Greely	<i>Portland,</i>	6 M. H.
Chapman, John Eliphaz	<i>Portland,</i>	14 A. H.
Cobb, Charles Edwin	<i>Auburn,</i>	13 A. H.
Cousins, Edgar Willard	<i>South West Harbor,</i>	14 A. H.
Crocker, Frank Herbert	<i>Machias</i>	18 A. H.
Dillingham, Fred Henry	<i>Bangor,</i>	11 A. H.
Fuller, David Blin, jr.	<i>Albion,</i>	22 M. H.
Gilman, David Dunlap	<i>Brunswick,</i>	Mr. Gilman's
Greene, Joseph Knight	<i>Bolster's Mills,</i>	32 M. H.
Greene, William Chute	<i>Bolster's Mills,</i>	32 M. H.
Holbrook, George Arthur	<i>Portsmouth, N. H.,</i>	1 A. H.

Knight, Charles Egbert	<i>Wiscasset,</i>	Mr. Dunning's.
Little, George Thomas	<i>Auburn,</i>	13 A. H.
Lord, Orlando M.	<i>Windham,</i>	31 A. H.
Lynde, Frank Joselyn	<i>Bangor,</i>	11 A. H.
Marquis, George Henry	<i>Portland,</i>	Mrs. Wyman's.
Mitchell, Frank Asa	<i>St. Johnsbury, Vt.,</i>	Miss Thompson's.
Morrill, Carroll Willie	<i>West Falmouth,</i>	31 A. H.
Morse, Charles Wyman	<i>Bath,</i>	6 W. H.
Moulton, Leander	<i>Durham,</i>	20 A. H.
Nickerson, Charles Lendol	<i>Saco,</i>	29 A. H.
Perry, Curtis Appleton	<i>Brunswick,</i>	Mrs. Perry's.
Perry, William	<i>Salem, Mass.,</i>	10 M. H.
Roberts, John Alfred	<i>Andover,</i>	32 M. H.
Sanborn, William Herbert	<i>Augusta,</i>	6 W. H.
Stanwood, Lewis Alfred	<i>Lee,</i>	Mr. Stanwood's.
Thompson, George Ladd	<i>Augusta,</i>	23 A. H.
Wiggin, Henry Dwight	<i>Auburn,</i>	10 A. H.

SCIENTIFIC DIVISION.

Bolster, Alvan Joseph	<i>Auburn,</i>	18 A. H.
Cobb, William Titcomb	<i>Rockland,</i>	25 A. H.
Dunbar, Edward Everett	<i>Damariscotta,</i>	15 A. H.
Given, John Thomas	<i>Brunswick,</i>	Mrs. Given's.
Golden, William Andrew	<i>Portland,</i>	27 W. H.
Gürdjian, Serope Armenag	<i>Cæsarea, Asia Minor,</i>	17 A. H.
Hargraves, Frank Hobart	<i>Great Falls, N. H.,</i>	22 W. H.

Melcher, Samuel Appleton	<i>Brunswick,</i>	Mr. Melcher's.
Metcalf, Edward Clarence	<i>Brunswick,</i>	Mr. Metcalf's.
Palmer, Fremont Manning	<i>Portland,</i>	22 W. H.
Peary, Robert Edwin	<i>Portland,</i>	Mrs. Peary's.
Pratt, Edwin Judson	<i>Yarmouth,</i>	3 A. H.
Reed, Lewis Henry	<i>Mexico,</i>	13 W. H.
Scribner, Edwin Albert	<i>Topsham,</i>	Mr. Scribner's.
Sewall, James Wingate	<i>Oldtown,</i>	15 W. H.
Sherman, Addison Monroe	<i>Lincoln, Mass.,</i>	Miss Thompson's.
Sturgis, Horace Russell	<i>Augusta,</i>	
Tillson, George William	<i>Thomaston,</i>	Mrs. Grows's.

FRESHMAN CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	Room.
Baker, Clarence Atwood	<i>Bristol,</i>	Mrs. Grows's.
Brown, Nathan Clifford	<i>Portland,</i>	
Burleigh, John Micajah	<i>South Berwick,</i>	16 M. H.
Dyer, Franklin	<i>Gloucester, Mass.,</i>	9 W. H.
Dyer, Isaac Watson	<i>Portland,</i>	6 W. H.
Felch, Daniel Henry	<i>Ayer, Mass.,</i>	Mr. Booker's.
Fessenden, Stephen Deblois	<i>Auburn,</i>	19 A. H.
Garland, Otis Ward	<i>Gloucester, Mass.,</i>	2 A. H.
Hall, John Franklin	<i>Dixfield,</i>	13 W. H.
Higgins, James Lucius	<i>Ellsworth,</i>	Mr. Booker's.
Potter, Barrett	<i>Brunswick,</i>	Rev. Mr. Potter's.
Pray, Thomas M.	<i>Dover, N. H.,</i>	Miss Thompson's.
Purington, George Colby	<i>North Anson,</i>	

Sargent, William Edward	<i>Freeport,</i>	Mrs. Scribner's.
Sleeper, William Washburn	<i>Caribou,</i>	2 A. H.
Smith, Samuel Emerson	<i>Thomaston,</i>	Mrs. Grows's.
Stetson, Edwin Flye	<i>Damariscotta,</i>	Mrs. Grows's.
Thing, John Wentworth	<i>Limerick,</i>	Miss Thompson's.
Wescott, James Robinson	<i>Portland,</i>	
Williams, Marcus Richard	<i>Gardiner,</i>	

SCIENTIFIC DIVISION.

Baxter, Hartley C.	<i>Portland,</i>	Mrs. Hatch's.
Bryant, William Henry H.	<i>Mechanic Falls,</i>	
Burton, Alfred Edgar	<i>Portland,</i>	Mrs. Hatch's.
French, Willis Walton	<i>Portsmouth, N. H.,</i>	12 W. H.
Haskell, Charles Oliver	<i>Portland,</i>	
Jacobs, Carson Minor	<i>Farmington,</i>	3 A. H.
Paine, Philip Lee	<i>Portland,</i>	Mrs. Hatch's.
Perkins, Lewis Melville	<i>Mechanic Falls,</i>	
Sewall, Joseph	<i>Oldtown,</i>	15 W. H. *

SUMMARY.

Post-Graduate Students.....	5
Medical Students.....	75
Senior Class.....	43
Junior Class.....	46
Sophomore Class.....	49
Freshman Class.....	29
	<hr/> 167
Total.....	247

ABBREVIATIONS.

A. H., Appleton Hall. M. H., Maine Hall. W. H., Winthrop Hall. P. S. M. I.,
Portland School for Medical Instruction. L. S. M. I., Lewiston School for Medical
Instruction.

UNDERGRADUATE INSTRUCTION.

CLASSICAL DEPARTMENT.

TERMS OF ADMISSION.

Candidates for admission into the Freshman Class are examined as follows : —

Allen and Greenough's Latin Grammar, including Prosody ; Writing Latin ; (XXXV. Lessons in Allen's Latin Composition are recommended as indicating the amount required for examination) ; Virgil, the *Bucolics*, *Georgics*, and six books of the *Æneid* ; Cicero, Seven Orations ; Sallust.

Hadley's Greek Grammar ; Xenophon's *Anabasis*, four books, and Homer's *Iliad*, two books. Also, at and after the examination of July, 1875, Jones's Greek Prose Composition.

Arithmetic, including the metric system ; Algebra, to equations of the second degree ; Loomis's Geometry, first and third books.

English Grammar ; Ancient and Modern Geography.

Real equivalents for any of the foregoing requirements will be accepted.

They must produce certificates of their good moral character. The time for examination is the Friday after Commencement, and the first Thursday of the first term. Candidates for admission into the other classes will be examined in the books which have been studied by the class into which admission is requested. A student from another college, before he can be examined, must produce a certificate of his regular dismissal.

COURSE OF STUDY.

FRESHMAN YEAR.

- FIRST TERM — Livy and Latin Composition. Selections from Greek Authors and Greek Composition. Ancient History (Rawlinson). Algebra.
- SECOND TERM — Livy and Latin Composition. Herodotus and Greek Composition. Ancient History (Rawlinson). Geometry.
- THIRD TERM — Odes of Horace. Odyssey and Greek Composition. Ancient History. Plane Trigonometry, Mensuration, Surveying and Navigation.

SOPHOMORE YEAR.

- FIRST TERM — Satires and Epistles of Horace Demosthenes. French. Rhetoric. Spherical Trigonometry. Conic Sections.
- SECOND TERM — Cicero's Tusc. Disp. Bk. I. Sophocles. French. Analytical Geometry.
- THIRD TERM — Terence. Plato. French. Logic. English Literature.

JUNIOR YEAR.

- FIRST TERM — Quintilian, Tacitus and Juvenal. German. Physics, Lectures and Recitations. Optional Greek.
- SECOND TERM — German. Lectures on Philology. Analytical Chemistry. Astronomy. Optional Greek.
- THIRD TERM — German, Faust. Lectures on Philology. Mineralogy and Crystallography. Structural Botany. Optional Greek.

SENIOR YEAR.

- FIRST TERM — Political Economy. Geology. Evidences of Christianity.
- SECOND TERM — Mental Philosophy. Chemistry, Lectures and Laboratory work. English Literature. Butler's Analogy.
- THIRD TERM — Moral Philosophy — Chemistry, Lectures and Recitations — Constitutional Law.

Exercises in Composition and Oratory throughout the course.

SCIENTIFIC DEPARTMENT.

TERMS OF ADMISSION.

Applicants for admission should produce testimonials of good moral character. They will be examined in the following subjects:—

MATHEMATICS. — Arithmetic, including Common and Decimal Fractions, Interest, Square Root and the Metric System; Algebra, to Equations of the Second Degree; Loomis's Geometry, Books I. and III.

GEOGRAPHY. — Descriptive Geography. Physical Geography, Guyot's or an equivalent.

HISTORY. — Leading facts in general History, and especially in American History.

LATIN. — The Latin required for admission in this Department is the same as that required for admission to the Classical Course.

ENGLISH. — Colquhoun's English Grammar. The examination will include, 1st, *Reading* aloud a passage from some standard author, with explanations of grammatical construction, and definition and derivation of words; 2d, *Writing* a few sentences in English, on some familiar subject, reference being had to spelling and punctuation as well as to composition; 3d, *Correction* of ungrammatical sentences composed for the purpose.

The time for admission is the Friday after Commencement, and the first Thursday of the first term. In exceptional cases applicants may be examined at other times.

Students in Engineering (not candidates for a degree) will be received at any stage for which they are found fitted, upon examination in the appropriate studies of that course.

COURSE OF STUDY.

The studies of the first two years are common throughout the Department, and are intended to lay a broad and substantial foundation for all branches of subsequent study. In the last two years the studies are arranged in two distinct courses.

FRESHMAN YEAR.

FIRST TERM — Seeley's English Lessons. Magill's French Grammar. Algebra. Geometry.

SECOND TERM—French. Geometry. Algebra. Elements of Drawing for Engineering Students. Ancient History.

THIRD TERM—French. Plane Trigonometry. Surveying and Navigation. Conic Sections. Drawing for Engineering Students. Ancient History.

SOPHOMORE YEAR.

FIRST TERM — Spherical Trigonometry. Analytical Geometry. General Chemistry; Laboratory work. Rhetoric.

SECOND TERM—Analytical Geometry, finished. Calculus, begun. Chemistry. Logic.

THIRD TERM—Differential and Integral Calculus. Chemistry and Mineralogy. Botany.

Drawing for Engineering Students throughout the year.

JUNIOR YEAR.

FIRST TERM — Physics, Lectures and Recitations. Physiology and Hygiene. German, Comfort's Grammar.

SECOND TERM—Physics, Lectures and Recitations. Zoölogy. Spectroscopy and Photography. German.

THIRD TERM—Zoölogy. Astronomy. German, Faust.

SENIOR YEAR.

FIRST TERM — Geology. Political Economy. Evidences of Christianity.

SECOND TERM—Intellectual Philosophy. Chemistry, Lectures and Recitations. Geology. Comparative Anatomy.

THIRD TERM—Moral Philosophy. Chemistry, Lectures and Recitations. Constitutional Law.

Exercises in Composition and Oratory throughout the course.

ENGINEERING.

Students in this department may take a course in Civil or in Mechanical Engineering. The admission is the same as to the Scientific department, except that a full equivalent in French will be taken, if desired, in the place of Latin. Candidates are earnestly advised, however, to fit themselves in all the Latin required for the regular course. The studies of the first and second years are those already given in the Scientific Course, except that Drawing is commenced in the Freshman year, and an extended course of Field-work is taken during the Sophomore year. Those who complete satisfactorily the four years course in Engineering will receive the degree of Sc.B. Students not candidates for a degree will be received at any stage for which an examination shall show them to be fitted, and may remain for any desired time. A circular will be sent to any person desiring further information in regard to the Engineering department, containing the course of study, the cost of tuition, and specimens of the examination papers for admission.

JUNIOR YEAR.

FIRST TERM—Calculus. Descriptive Geometry. Field-work, with the Transit and Level. Plotting of Plans and Profiles. Topographical and Mechanical Drawing. English Composition and German.

SECOND TERM—Statics and Dynamics. Hydrostatics and Hydrodynamics. Shades, Shadows and Perspective. Architectural, Topographical and Mechanical Drawing. English Composition and German.

THIRD TERM—Pneumatics, Heat and Steam. Field-work, with the Transit and Level. Barometrical measurement of heights. Principles of Mechanism. Engineering and Mechanical Drawing. English Composition and German.

SENIOR YEAR.

FIRST TERM—Survey and Location of Roads and Railroads, Earth-work, Rock-work, Tunnelling, Foundations, and Masonry. Estimates for work. Chemistry and Metallurgy of Iron and Steel. Elements of Machinery and application of Drawing to Engineering structures, and to Mechanism.

SECOND TERM—Nature and strength of wood, iron and steel. Carpentry and Building. Wooden and iron bridges. Railway Superstructure and Equipment. Metal working and study of Machine Tools. General Theory and Details of the various forms of the Steam Engine, and practice in the designing of Engineering works.

THIRD TERM—River and Harbor improvements. Dams, Locks and Canals. Drainage and Sewerage. Water supply for cities. Measurement of the flow and discharge of water, with modes of estimating its power. Water wheels. Turbines and water-pressure engines. Mills and Mill work. History of Civil and of Mechanical Engineering, and History of Architecture.

POST-GRADUATE INSTRUCTION.

Facilities will be afforded to students who desire to pursue their studies after graduation either with or without a view to a Degree, and to others who wish to pursue special studies, either by themselves, or in connexion with the regular classes, without becoming matriculated members of College.

CABINETS.

The Cabinets, available for purposes of illustration, in the Department of Natural Science, are the following:—

The Museum of the First Geological Survey of Maine.

The Cleaveland and Haiiy Collections of Minerals.

The Shattuck Conchological Collection.

The Cushman Ornithological Collection.

The Blake Herbarium.

The Anatomical Museum.

Under certain regulations, the Cabinets are accessible to all students of the College.

By the munificence of the Hon. PELEG W. CHANDLER, of Boston, the upper portion of Massachusetts Hall has recently been converted into a large and beautiful room for a Cabinet of Natural History, in memory of the late Professor PARKER CLEAVELAND.

The various collections illustrating Natural History belonging to the College will be arranged here, and ample opportunity afforded for advanced study in this department of science.

Contributions to these Cabinets will be gratefully received and acknowledged.

THE GALLERY OF PAINTINGS.

By the Will of the Hon. JAMES BOWDOIN, the College in 1811 came into possession of his entire collection of paintings, about one hundred in number, procured by him with great care and expense in Europe, and considered at that time the finest collection in this country. Valuable paintings presented by other donors, including the entire collection of the late Col. GEORGE W. BOYD, have since been added. By the favor of its friends the College is still receiving Portraits and Busts of eminent persons, and various works of art, which greatly enhance the value and attractiveness of its collections. The Gallery will be open on Wednesdays at 12 M.; and admission may be gained at other times for purposes of study by application to the President or Curator.

LIBRARIES.

The number of volumes in the College Library is.....	17,400
Medical Library.....	4,000
Peucinian.....	7,150
Athenæan.....	5,950
Total.....	34,500

The College Library is open for consultation daily, except Sundays.

The rooms, library, and interesting collections of the Maine Historical Society are immediately contiguous to the College Library, and, under regulation, are accessible to all persons who desire to visit them.

MILITARY SCIENCE.

Provision has been made, under the laws of the United States, and through the favor of the State Government, for instruction in Military Science. An Officer of the Army is on duty here, and instruction is given to those who desire it in the three arms of the Service, and in the minor operations of War, with an outline of general Military Science.

It is not proposed to invade, in any degree, the regular College course by these studies, but to make a fair trial of the provision of the Government under which this instruction is regarded as a branch of the Public Service.

The physical exercises of this department have long been regarded as peculiarly adapted to bring out manly strength and dignity, and to promote habits of obedience and self command, and a spirit of courtesy and honor.

THE GYMNASIUM.

In order to secure in every way attention to Physical Culture, a Gymnasium has been put in successful operation. It is provided with the most approved apparatus, and is open every day except Sunday.

The exercises constitute a systematic course based upon physiological and hygienic principles, and are under the immediate supervision of the Director, who will strictly prohibit any violent or injurious practice.

The salutary effects of this exercise will be perceived not only in the general tone of health and strength among the students, but in the correction of physical defects and weakness, and even of incipient disease in individual cases.

Each student, not for sufficient reasons excused by the Faculty, will be required to elect between the Gymnastic and the Military Exercises.

PECUNIARY AID.

Meritorious students with slender pecuniary means may receive considerable assistance from the College. It should be understood, however, that good capacity, character and conduct, are indispensable conditions on which aid is given.

SCHOLARSHIPS.

BROWN MEMORIAL SCHOLARSHIPS.

A fund has been given for the support of four scholarships in Bowdoin College, by Hon. J. B. Brown, of Portland, in memory of his son, the late JAMES OLCOTT BROWN, A.M., of the Class of 1856.

According to the provisions of this foundation, there will be paid the sum of *Fifty Dollars* annually to the best scholar in each undergraduate class who shall have graduated at the High School in Portland, after having been a member thereof not less than one year. After the year 1875, it is provided that the annual value of these Scholarships shall be increased.

THE ALFRED JOHNSON SCHOLARSHIPS.

These Scholarships, three in number, of \$1000 each, for the benefit of students in need of pecuniary aid, were founded by the late Hon. ALFRED W. JOHNSON, of Belfast, in memory of his grandfather, Rev. ALFRED JOHNSON, one of the founders and earliest Trustees of the College, and of his father, Hon. ALFRED JOHNSON, one of the earliest graduates and Trustees.

SHEPLEY SCHOLARSHIP.

This is a fund of \$1000, given by the Hon. ETHER SHEPLEY, LL.D., of Portland, late Chief Justice of the Supreme Court of Maine. The income of this is to be appropriated for the aid of students who, being otherwise worthy, are studying to enter the ministry of the Trinitarian Congregational or Presbyterian Church.

WILLIAM SEWALL SCHOLARSHIP.

A Scholarship of \$1000, founded by Mrs. MARIA M. SEWALL, in memory of her husband, WILLIAM B. SEWALL. The income, \$60 a year, is for the aid of meritorious students recommended by the Faculty.

MARY CLEAVES SCHOLARSHIPS.

By the Will of the late Miss MARY CLEAVES, three Scholarships of \$1000 each were founded for the aid of deserving students of slender pecuniary resources who are recommended by the Faculty.

MARY L. SAVAGE MEMORIAL SCHOLARSHIP.

This is a Scholarship of \$1000, founded by Rev. WILLIAM T. SAVAGE, D.D., of Franklin, N. H., in memory of his wife, MARY L. SAVAGE, for the benefit of needy students having in view the Christian ministry of the Evangelical Church.

JOHN C. DODGE SCHOLARSHIP.

A fund of \$1000, given by Hon. JOHN C. DODGE, of Boston, in aid of needy students in the Classical Department. The recipients to rank above two-thirds of their classmates, and to be selected by the donor.

CRAM MEMORIAL SCHOLARSHIP.

This is a Scholarship of \$1000, in aid of students of limited means, and is founded by Hon. MARSHALL CRAM, of Brunswick, in memory of his son, NELSON PERLEY CRAM, of the Class of 1861, who lost his life in the service of his country.

JAMES MEANS SCHOLARSHIP.

A Scholarship of \$1500, founded by WILLIAM G. MEANS, Esq., of Andover, Mass., in memory of his brother, Rev. JAMES MEANS, class of 1843, who died in Newbern, North Carolina, in the service of the United States.

STEPHEN SEWALL SCHOLARSHIP.

This is a fund of \$1000 given by Deacon STEPHEN SEWALL of Winthrop, the income of which is to be appropriated to aid students preparing to enter the ministry of the evangelical Congregational Church. No student shall ever have the benefit of this fund who is not entirely free from the common use of tobacco or intoxicating liquors.

CHARLES DUMMER SCHOLARSHIP.

A Scholarship of \$1000, given by Mrs. ALMIRA C. DUMMER, in memory of her husband who was for many years a member of the Board of Overseers.

BENEFICIARY FUNDS.

LAWRENCE FUND.

This is a fund of \$6000, given by Mrs. AMOS LAWRENCE, of Massachusetts. "The income shall be annually appropriated for the payment of the whole or a part of the tuition of meritorious students in Bowdoin College who may need pecuniary assistance; and one student each year shall be placed upon the foundation and have the whole of his tuition remitted, who shall enter the College from Lawrence Academy, at Groton, Mass., and who shall bring satisfactory testimonials of scholarship and moral worth; provided that the number thus received shall never exceed four at any one time; and that the Executive Government may withhold the benefaction from any one who shall, subsequently to admission, prove unworthy of it; and provided further that if the authorized number be not sent from said Academy, the amount which would have been thus appropriated may be applied for the benefit of other students."

THE LORD FUND.

This is a fund of \$2000, given by DANIEL W. LORD, Esq., of Kennebunkport, the income to be appropriated to pay the tuition of meritorious students who in the opinion of the Faculty stand in need of aid. "The aid of this fund shall not be given to students who use intoxicating liquors, or intoxicating and injurious drugs of any kind, such as opium and tobacco, unless prescribed by a physician as a medicine."

THE AMERICAN EDUCATION SOCIETY.

Young men in need of aid, who are studying for the ministry of the Congregational Church, may be assisted by this Society to the amount of \$100 a year.

PRIZES.

The sum of *Thirty Dollars* is annually given to members of the Senior Class as a premium for excellence in English Composition.

Prizes amounting to *Thirty Dollars* are in like manner assigned to members of the Junior Class for excellence in Oratory at their annual Prize Declamation.

A Prize of *Ten Dollars* — called the Sewall Premium — is awarded also to members of the Sophomore Class for excellence in Declamation.

A Prize of *Sixty Dollars*, established by a donation of \$1150 from the Class of 1868, will be awarded annually to the author of the best written and spoken Oration in the Senior Class.

Two Prizes, one of *Thirty* and one of *Twenty Dollars*, are offered to the Junior Class by PHILIP HENRY BROWN, Esq., of Portland, for excellence in extemporaneous English Composition.

A Prize of *Twenty-five Dollars* is offered to the member of the Sophomore Class who sustains the best examinations in Greek, and an equal Prize to the one who sustains the best examination in Latin, at the Annual Examination.

A Prize of *Fifty Dollars* is offered for the best examination in Military tactics.

The Bowdoin Association of the East offers a Gold Medal valued at *Fifty Dollars*, or in lieu thereof at option, *Fifty Dollars* in money, — the same to be called “The St. Croix Medal,” or “The St. Croix Prize,” to the best debater of the Athenæan and Peucinian Societies.

A W A R D S I N 1874.

English Composition.

First Prize — SAMUEL V. COLE, DANIEL O. S. LOWELL.

Second Prize — HARRY G. WHITE, HORACE W. PHILBROOK.

Extemporaneous English Composition.

First Prize — SETH M. CARTER.

Second Prize — GEORGE C. CRESSEY.

Junior Declamation.

First Prize — MYLES STANDISH.

Second Prize — SETH L. LARRABEE.

Sophomore Declamation.

First Prize — JOHN H. WHITE.

Second Prize — CHARLES A. PERRY.

Greek Examination Prize.

EDGAR A. P. YATES.

Latin Examination Prize.

JOHN G. LIBBY.

Military Tactics.

DANIEL O. S. LOWELL.

Class of 1868 Prize.

SAMUEL V. COLE.

Brown Memorial Scholarships.

HANNIBAL H. EMERY, Class of 1874; CHARLES L. CLARKE, Class of 1875; F. C. PAYSON, Class of 1876; ROBERT E. PEARY, Class of 1877.

PUBLIC EXHIBITIONS DURING THE YEAR.

Two Public Exhibitions of the Senior and Junior Classes, the appointments to which are made with reference to scholarship.

Prize Declamation by members of the Junior Class.

Prize Declamation by members of the Sophomore Class.

Public competition for 1868 Prize by members of the Senior Class.

Prize Debate of Literary Societies.

Gymnastic Exhibition.

ANNUAL EXPENSES.

Tuition, \$75. Room rent, (half) average, \$25. Incidentals, \$10. Total regular College charges, \$110. Those who use the Laboratory of Analytical Chemistry are charged additionally at the rate of \$5 a term.

Board is obtained in town at \$2.75 to \$4.00 a week. Other necessary expenses will probably amount to \$40 a year. Students can, however, by forming clubs under good management, very materially lessen the cost of living.

Term bills are due at the end of each term, and if not paid within fifteen days after the beginning of the next term, interest will be charged, and students so indebted will not be allowed to attend recitations until their dues are paid. No student will be admitted to a higher class until all his bills due to the College shall be paid, unless for special and extraordinary reasons permitted so to do by the President and Finance Committee.

TERMS AND VACATIONS.

Commencement on the second Thursday of July.

Vacation, eleven weeks.

The First Term begins Thursday, eleven weeks from Commencement, and closes on the Wednesday preceding Christmas.

Vacation, two weeks.

The Second Term begins on Thursday, two weeks from the close of the first term, and continues thirteen weeks.

Vacation, one week.

The Third Term begins Thursday, one week from the close of the second term, and continues till Commencement.

At the beginning of each term the first College exercise will be morning prayers on Thursday. At the beginning of the first term, one day will be allowed for arranging rooms.

ABSENCE FROM COLLEGE.

It is of the utmost importance that students be present at College during every day of term time, and only an absolute necessity should warrant absence. Excuses for absence will be accepted only for imperative reasons, of the sufficiency of which the Faculty will judge.

When pecuniary necessity makes it unavoidable, students may, upon seasonable petition, and by vote of the Faculty, have leave of absence during a portion of term time when actually engaged in teaching, or in literary or scientific pursuits.

ACKNOWLEDGMENTS.

The following is a list of the more important gifts to the College Library recently received.

From Prof. ALEXANDER AGASSIZ:

All the works of the late Prof. Louis Agassiz, published abroad, which are now to be procured — thirty-seven volumes, and twenty-seven folio volumes of plates.

Also, Illustrated Catalogue of the Harvard Zoölogical Museum, and Bulletin.

A. D. LOCKWOOD, Esq.:

Fifteen volumes of very valuable books for the Scientific Department.

Hon. LOT M. MORRILL and Hon. JOHN H. BURLEIGH:

Valuable donations of Public Documents.

DEPARTMENT OF THE INTERIOR:

One hundred and fifteen volumes of Public Documents.

STATE OF MAINE:

Fifteen volumes of Public Documents.

Among other recent gifts, of a more general nature, are the following.

Major C. H. BOYD, U. S. Coast Survey:

Skull and Eggs of an Alligator.

From Hon. E. WILDER FARLEY:

An Oaken Chair brought to this country from England in 1635.

Family of Dr. WILLIAM ALLEN:

A Portrait of William Allen, D.D., third President of Bowdoin College.

Hon. CHARLES H. UPTON, U.S. Consul at Geneva:

An old Painting procured at Geneva, — Portrait of John Calvin.

Mrs. Judge TENNEY:

A Portrait of the late Chief-Justice Tenney.

CYRUS W. KING, Esq.:

A bust of Hon. William King, first Governor of the State of Maine.

Hon. SAMUEL H. BLAKE and Rev. Dr. JOSEPH BLAKE:

A very valuable Herbarium, collected by Dr. BLAKE.

CITIZENS OF BRUNSWICK:

A beautiful and extensive Collection of the Birds of Maine.

CHARLES A. ROBBINS, Esq., representing in part also the legacy of his father,
the late A. C. ROBBINS, Esq.:

A fine Engineer's Transit.

MEDICAL SCHOOL OF MAINE.

THE MEDICAL SCHOOL OF MAINE, by an act of the Legislature, is placed under the superintendence and direction of the Boards of Trustees and Overseers of Bowdoin College. By the joint authority of these two Boards all the degrees of M.D. are conferred.

The 55th Course of Lectures will commence February 18, 1875, and continue sixteen weeks. The Introductory Lecture will be delivered at 3 o'clock P.M.

It is highly important that students should be present at the commencement of the session.

Students on arriving should call at once at the office of Dr. ELLIS, Registrar and Treasurer, to enter their names, present their certificates, and purchase their tickets. They will also be able to obtain through him all needful information in regard to boarding-houses. Price of board from \$3.00 to \$5.00 per week.

TERMS OF ADMISSION.

The Fees for admission to the several Courses of Lectures, payable in advance, and by cash only, are \$75. Matriculation or Library fee, payable each term, \$5.00.

Pupils who have attended two full Courses of Medical Lectures, one of which Courses must have been at this School, are admitted to all subsequent Courses, without payment of any Lecture fees.

Students who have attended two full Courses at other regular Medical Institutions, are required to pay \$30 for admission to their First Course of Lectures at this School, in addition to the matriculation fee.

The Graduation Fee, including the Diploma, is \$20.

No student will be allowed to attend any course of lectures in this school without the certificate of the Secretary. Members of the Medical Profession are cordially invited to attend the Lectures at any time.

Graduates of other Schools, who have been engaged three years in the regular practice of medicine, may receive a general ticket upon presentation of their diplomas and payment of the matriculation fee.

Every student is expected to remain till the close of the term. Those who are absent during any portion of the term will receive certificates of actual attendance only.

Adams Hall, the new Medical College, affords most ample accommodations for every department of the School.

CHEMISTRY.

The Chemical Department embraces every article of Apparatus essential to a complete illustration of the principles of Chemistry. This Course includes a very full exhibition of the principles of Common and Galvanic Electricity, Electro-Magnetism, and Magneto-Electricity, with numerous experiments. Students may also avail themselves of the facilities afforded for the study of Analytical Chemistry in the College.

ANATOMICAL CABINET.

The Anatomical Cabinet was purchased in Paris; and many of the Preparations were there made under the direction of the late Professor Thillaye. Many wet preparations have however been added from year to year. Its valuable specimens of Morbid and Comparative Anatomy are also constantly increasing. Prof. Dwight has during the past two years prepared frozen sections of various anatomical regions. This form of preparation it is believed is not to be found in other American Cabinets. Prof. D. has the present summer made several valuable purchases in Germany and France, so that every department of Practical Anatomy can be fully demonstrated from this collection.

PHYSIOLOGY.

As it may not be generally noticed, the Faculty desire to call special attention to the recent establishment of a separate chair of Physiology. This department has been in existence two years, and is firmly established and conducted in accordance with the most advanced ideas, and with all the modern facilities.

SURGERY.

An extensive and valuable collection of Instruments and Apparatus has been provided for the department of Surgery; which will be completed by the Professor in this department. Frequent opportunities for witnessing surgical operations will be afforded.

Clinics are held every Saturday morning during the term. Patients requiring medical or surgical advice and treatment may present themselves on Saturday morning from eight to eleven o'clock.

All examinations in the presence of the Class are made without charge. All surgical operations are gratuitously performed by the Professor of Surgery. It is considered important that this fact should be extensively made known to the public.

LIBRARY.

The Medical Library attached to this School is one of the best in the United States. It contains about 4000 volumes, — principally modern works, which have been selected with much care, — and is constantly increasing. It embraces an extensive and valuable collection of Plates, among which are the works of Albinus, Baillie, Bateman, the Bells, Breschet, Bright, Carswell, Cloquet, Cooper, Cruvelhier, Home, Hooper, Lizars, Maygrier, Scarpa, Seerig, Swan, Tiedemann, Vicq d'Azyr, Weber, &c., &c.

Each member of the Medical Class is entitled to borrow two volumes a week from the Library. Those who are candidates for examination for the degree of M.D. during the year, are permitted to exchange their books twice a week.

TEXT BOOKS.

ANATOMY — Wilson and Grey.

CHEMISTRY — Beilstein's Elements of Qualitative Analysis, Roscoe's Chemistry, Galloway's Manual of Qualitative Analysis, Fresenius Quantitative Chemistry, Hoffman's Introduction to Modern Chemistry.

PHYSIOLOGY — Flint, Marshall, Dalton.

MATERIA MEDICA AND THERAPEUTICS — Biddle, Stille, Waring, Ringer, Headland.

PRACTICE OF MEDICINE — Aitken, Niemeyer, Flint, Watson, Wood, Tanner.

PATHOLOGICAL HISTOLOGY — Reindfleisch, Virchow.

DISEASES OF CHILDREN — J. L. Smith, Vogel, West, Condie.

SURGERY — Gross, Erichsen, Druit, Greene's Questions.

SURGICAL PATHOLOGY — Billroth, Paget.

MIDWIFERY — Cazeaux, Leishman, Tyler, Smith, Schroeder, Bedford, Barnes' Obstetric Operations.

DISEASES OF WOMEN — Thomas, Hewett, Scanzone, Simpson.

MEDICAL JURISPRUDENCE — Tyler, Ordronaux, Beck.

EXAMINATIONS AND GRADUATION.

Students, and particularly candidates for a Degree, are examined either daily or weekly on the subjects of the Lectures.

The examinations for the Degree of Doctor of Medicine are held by the Faculty of Medicine at the close of the Course of Lectures, and also on the second Monday before the annual Commencement of the College, which occurs on the second Thursday of July. Degrees are conferred at Commencement.

The candidates must be twenty-one years of age, and must have devoted three years to their professional studies under the direction of a regular Practitioner of Medicine. They must have attended two full Courses of Medical Lectures in some incorporated Medical Institution, and the last Course previous to examination must have been at this Medical School. They must deposit with the Faculty satisfactory certificates of having pursued their Medical Studies for the required term, and of possessing at the time of examination a good moral character. They must also pass a satisfactory examination in Anatomy, Physiology, Surgery, Chemistry, Materia Medica, Pharmacy, Obstetrics, and the Theory and Practice of Medicine. They must read and defend a Thesis or Dissertation on some medical subject, in the presence of the Faculty of Medicine.

A fair copy of the Thesis or Dissertation must be deposited with the Secretary of the Faculty at least ten days before the commencement of the Examination at the close of the Lectures. These copies are preserved in the Medical Library.

The foregoing is a brief statement of the means of acquiring Medical Knowledge which may be enjoyed at this Institution. No efforts will be spared by the Professors which may tend to render these means beneficial, and to promote the instruction of pupils in Medical Science.

CALENDAR.

1874.

Sept. 24. First Term commenced.

Dec. 21. Exhibition of Senior and Junior Classes.

Dec. 22 & 23. Examination of all the classes, and close of term.

VACATION OF TWO WEEKS.

1875.

Jan. 7. Second Term commenced, Thursday.

Jan. 19. Meeting of the Boards of Trustees and Overseers.

Feb. 18. Medical Session commenced, Thursday.

Apr. 5. Exhibition of the Senior and Junior Classes, Monday evening.

Apr. 6-7. Examination of all the Classes, and close of Term, Tuesday and
Wednesday.

VACATION OF ONE WEEK.

Apr. 15. Third Term commences, Thursday.

May 3. Prize Debate for St. Croix Medal.

May 31. Public Competition by Seniors for Class of 1868 Prize, Monday
evening.

June 1-3. Examination of the Senior Class.

June 10-12. Examination of Medical Class.

June 28. Prize Declamation of Sophomore Class, Monday evening.

June 28-30. Examination of the three lower Classes.

July 4. Baccalaureate Address.

July 5. Prize Declamation of the Junior Class, Monday evening.

July 6-8. Annual Meeting of Trustees and Overseers.

July 8. Commencement, Thursday.

July 9. Examination for admission to College.

CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

BOWDOIN COLLEGE

AND THE

MEDICAL SCHOOL OF MAINE,

AT

BRUNSWICK, MAINE.

1875-'76.

BRUNSWICK:
TELEGRAPH PRINTING OFFICE.

1875.

TRUSTEES.

HON. JOSHUA L. CHAMBERLAIN, LL.D., PRESIDENT.

REV. JOHN ORR FISKE, D.D., VICE PRESIDENT.

REV. SEWALL TENNEY, D.D.

HON. JAMES W. BRADBURY, LL.D.

REV. DAVID SHEPLEY, D.D.

HON. JOSEPH TITCOMB, A.M.

HON. JOHN APPLETON, LL.D.

HON. JOHN B. BROWN,

HON. AMOS D. LOCKWOOD,

REV. EDWIN B. WEBB, D.D.

HON. PELEG W. CHANDLER, LL.D.

JOHN TAYLOR GILMAN, M.D.

STEPHEN J. YOUNG, A.M. - - - TREASURER OF THE COLLEGE.

HON. FRANKLIN M. DREW, A.M. - - - - - SECRETARY.

OVERSEERS.

HON. SAMUEL P. BENSON, A.M., PRESIDENT.

HON. JOHN C. DODGE, LL.D., VICE PRESIDENT.

IRA P. BOOKER, Esq., SECRETARY.

REV. EDWARD F. CUTTER, D.D.

HON. DANIEL W. LORD,

HON. WILLIAM W. THOMAS,

CHARLES A. LORD, A.M.

BARNABAS FREEMAN, Esq.

REV. STEPHEN ALLEN, D.D.

HON. RICHARD D. RICE,

REV. JAVAN K. MASON, D.D.

REV. JOHN PIKE, D.D.

REV. BENJAMIN TAPPAN, D.D.

REV. EBENEZER G. PARSONS, A.M.

HON. EDWARD P. WESTON, A.M.

THOMAS TASH, A.M.

JOHN D. LINCOLN, M.D.

JOHN M. BROWN, A.M.

WILLIAM HENRY TODD, M.D.

JOSEPH BAKER, Esq., A.M.

HON. WILLIAM L. PUTNAM, A.M.

REV. WILLIAM WARREN, D.D.

HON. PETER THACHER, A.M.

REV. GEORGE M. ADAMS, A.M.

HON. WILLIAM W. RICE, A.M.

REV. HENRY F. HARDING, A.M.

HON. F. LORING TALBOT, A.M.

HON. JOSEPH W. SYMONDS, A.M.

JAIRUS W. PERRY, LL.D.

GEO. E. B. JACKSON, A.M.

HON. WILLIAM C. MARSHALL, A.M.

HON. WILLIAM P. FRYE, A.M.

HON. JOSEPH DANE, A.M.

REV. WILLIAM T. SAVAGE, D.D.

CYRUS WOODMAN, A.M.

HON. WILLIAM D. NORTHEND, A.M.

ELIPHALET F. PACKARD, Esq.

HON. DAVID R. HASTINGS, A.M.

HON. FRANCIS COBB,

LUCILIUS A. EMERY, Esq.

THOMAS H. HUBBARD, Esq., A.M.

REV. EGBERT C. SMYTH, D.D.

MELVILLE W. FULLER, Esq., A.M.

PROF. JOHN S. SEWALL, A.M.

VISITING COMMITTEE.

DR. JOHN T. GILMAN,
 HON. AMOS D. LOCKWOOD, } OF THE TRUSTEES.

HON. WILLIAM L. PUTNAM,
 GEN. JOHN M. BROWN, } OF THE OVERSEERS.
 REV. JAVAN K. MASON,

EXAMINING COMMITTEE.

HON. JOSEPH TITCOMB,
 REV. SEWALL TENNEY, D.D. } OF THE TRUSTEES.

REV. E. G. PARSONS, A.M.
 REV. HENRY F. HARDING, A.M. } OF THE OVERSEERS.
 THOMAS TASH, A.M.

REV. J. J. ABBOTT, D.D., YARMOUTH.
 REV. SAMUEL F. DIKE, D.D., BATH.
 REV. JOSEPH TORREY, A.M., YARMOUTH.
 REV. GEORGE S. DICKERMAN, A.M., LEWISTON.
 REV. JAMES H. ECOB, A.M., AUGUSTA.
 JOHN F. ANDERSON, Esq., PORTLAND.

FINANCE COMMITTEE.

HON. JAMES W. BRADBURY, }
 HON. JOHN B. BROWN, } OF THE TRUSTEES.

DR. JOHN D. LINCOLN, }
 GEORGE E. B. JACKSON, } OF THE OVERSEERS.

CAPT. CHARLES N. BATES, ASSISTANT TREASURER.

OFFICERS OF INSTRUCTION AND GOVERNMENT.

JOSHUA LAWRENCE CHAMBERLAIN, LL.D.,

PRESIDENT.

Edward Little Professor of Mental and Moral Philosophy.

ALPHEUS SPRING PACKARD, D.D.,

Collins Professor of Natural and Revealed Religion, and Librarian.

CHARLES WILLIAM GODDARD, A.M.,

Professor of Medical Jurisprudence.

JOTHAM BRADBURY SEWALL, A.M.,

Professor of the Greek Language and Literature.

ALONZO B. PALMER, A.M., M.D.,

Professor of Pathology and Practice of Medicine.

WILLIAM WARREN GREENE, M.D.,

Professor of Surgery, and Clinical Surgery.

EDWARD W. JENKS, M.D.,

Professor of Medical and Surgical Diseases of Women.

GEORGE LEONARD VOSE, C.E.,

Professor of Civil Engineering.

STEPHEN JEWETT YOUNG, A.M.,

Professor of Modern Languages.

ALFRED MITCHELL, A.M., M.D.,

Professor of Obstetrics and Diseases of Children.

ABNER HARRISON DAVIS, A.M.,

College Professor of the Latin Language and Literature.

ALPHEUS SPRING PACKARD, JR., A.M., M.D.,

Lecturer on Comparative Anatomy and Zoology.

THOMAS DWIGHT, A.M., M.D.,

Professor of Anatomy.

BURT G. WILDER, M.D.,

Professor of Physiology.

CHARLES HENRY SMITH, A.M.,

Professor of Mathematics.

HENRY LELAND CHAPMAN, A.M.,

Professor of Rhetoric, Oratory, and English Literature.

FREDERIC HENRY GERRISH, A.M., M.D.,

Professor of Materia Medica and Therapeutics, and Lecturer on Public Health.

LOUIS V. CAZIARC, BVT. CAPT. U. S. A.,

Professor of Military Science.

DANIEL FULTON ELLIS, M.D.,

Librarian and Registrar of the Medical School.

HENRY CARMICHAEL, A.M., Ph.D.,

Professor of Chemistry, Mineralogy, and Josiah Little Professor of Natural Science.

FREDERIC KING SMYTH, A.M.,

Tutor in Mathematics, and Instructor in the Gymnasium.

GEORGE LANGDON CHANDLER, A.M.,

Instructor in Natural History.

CHARLES HENRY MOORE, A.M.,

Instructor in French and German.

FRANKLIN CLEMENT ROBINSON, A.B.,

Instructor in Analytical Chemistry.

ERASTUS EUGENE HOLT, M.D.,

Demonstrator of Anatomy.

MEDICAL FACULTY.

JOSHUA L. CHAMBERLAIN, LL.D., PRESIDENT.

CHARLES W. GODDARD, A.M.

ALONZO B. PALMER, M.D.

WILLIAM W. GREENE, M.D.

EDWARD W. JENKS, M.D.

ALFRED MITCHELL, M.D., SECRETARY.

THOMAS DWIGHT, JR., M.D.

BURT G. WILDER, M.D.

FREDERIC H. GERRISH, M.D.

HENRY CARMICHAEL, PH.D.

ERASTUS E. HOLT, M.D.

DANIEL F. ELLIS, M.D.

JOHN T. GILMAN, M.D. From the Board of Trustees.

JOHN D. LINCOLN, M.D. }
WILLIAM H. TODD, M.D. } From the Board of Overseers.

MILTON C. WEDGWOOD, M.D. }
THOMAS A. FOSTER, M.D. } From Maine Medical Association.

MEDICAL STUDENTS.

FEB. — JUNE, 1875.

NAME.	RESIDENCE.	PRECEPTOR.
Mellen Vinton Adams,	<i>Litchfield,</i>	Enoch Adams.
Franklin Haley Allen,	<i>Springvale,</i>	Ivory Brooks.
John Lang Bennett,	<i>Parsonsfield,</i>	A. W. Hobbs.
Arthur Smith Bird, A.B., (Harvard Coll.)	<i>Portland,</i>	G. F. French & P. S. M. I.
James McLellan Boothby, A.B., (Bowdoin Coll.)	<i>Brunswick,</i>	A. Mitchell & D. M. Coll.
John Burnham Bray,	<i>Bridgton,</i>	Greene, Kimball & Potter.
Howard Leighton Briggs,	<i>Bangor,</i>	C. Seavey.
George Allen Brug,	<i>Providence, R. I.,</i>	King & Jenks.
James Laurian Budge,	<i>Lee,</i>	P. C. Jones.
Albert Martain Card,	<i>Bowdoinham,</i>	H. S. B. Smith.
Albion Edwin Cobb,	<i>Casco,</i>	Albion Cobb.
Hiram Rand Corson,	<i>Upper Stillwater,</i>	R. D. Bibber.
Charles Henry Cumston, A.M., (Colby Univ.)	<i>Monmouth,</i>	D. E. Marston.

Jabez Henry Cushman,	<i>Pownal,</i>	A. Q. Marshall.
Leander Almarin Dascomb,	<i>Wilton,</i>	A. B. Adams.
Charles Alonzo Dorr,	<i>Centre Sandwich, N.H.,</i>	A. Mitchell.
William Abram Drake,	<i>Norway,</i>	O. N. Bradbury.
Louis Caleb Ford,	<i>Atkinson,</i>	E. P. Snow.
Avery Moulton Foster,	<i>Gray,</i>	Holt & Andrews.
Willie Hudson Foster,	<i>East Monmouth,</i>	D. E. Marston.
George Washington Gammon,	<i>Lewiston,</i>	O. A. Horr & L. S. M. I.
Isaac Getchell, jr.,	<i>Presque Isle,</i>	E. G. Decker.
Charles Ruel Gibson,	<i>Alstead, N. H.,</i>	S. T. Smith.
Lucian Hayden Guptill,	<i>South Eliot,</i>	C. H. Guptill.
Crowell Clarinton Hall,	<i>Dover,</i>	T. H. Merrill & P. S. M. I.
Asahel Wellington Hamlin,	<i>Bowdoin,</i>	A. F. Plimpton.
Samuel Hanson,	<i>Houlton,</i>	B. Bussey.
Joseph Webster Heath,	<i>Bristol, N. H.,</i>	I. S. Chase.
John Fremont Hill,	<i>Eliot,</i>	C. H. Guptill.
William Bixby Hopkins,	<i>Madison,</i>	C. D. Morrill.
Joseph Edward James,	<i>Kent County, N.B.,</i>	E. Jennings.
Joseph Wadsworth Keene, A.M., (Bowdoin Coll.)	<i>Bremen,</i>	Harvard Med. School, & P. S. M. I.
Dan Ozro King,	<i>Providence, R. I.,</i>	King & Jenks.
Alfred Greely Ladd, A.B., (Bowdoin Coll.)	<i>Portland,</i>	I. A. Watson.
George Edward Lane,	<i>Brunswick,</i>	A. Mitchell.
Charles Young Lord,	<i>Windham,</i>	J. P. Getchell.
Charles Mabry,	<i>Hiram,</i>	M. E. Sweat.
Michael McCarthy,	<i>Charlestown, Mass.,</i>	J. J. McCarthy.

James Olland McCorison,	Bath,	C. A. Packard.
George Frank Merrill,	Newport,	J. Benson.
Sidney Aaron Merrill,	Plymouth, N. H.,	N. Wight.
James Wallace Milliken,	Surry,	R. L. Grindle.
Albert Roscoe Moulton,	South Parsonsfield,	E. Q. Adams.
Benjamin Franklin Neal,	Lisbon Falls,	H. C. White.
Gustavus Judson Nelson,	China,	G. W. Merrill.
Fred Bennett Oakes,	South Berwick,	S. Mudgett.
Edward Henry Oliver,	Bath,	C. A. Packard.
Thomas Perley Pease,	Bridgton,	C. E. Hill.
Augustine Perkins,	Lewiston,	J. A. Donovan & L.S.M.I.
Alvah Augustus Plummer,	Topsham,	Alfred Mitchell.
Daniel Prescott,	Dixmont,	W. C. Gordon.
Charles Wallace Price,	Bath,	R. D. Bibber.
Davis Augustus Ridley,	Richmond,	C. Kindrick.
Frank Alvin Rogers,	Newfield,	I. M. Trafton.
William Luther Sampson,	Charleston,	Jason Huckins.
Edwin Aaron Sanborn,	Somerville, Mass.,	F. A. Stillings.
Thomas Benton Sanborn,	Newport, N. H.,	Thos. Sanborn.
Charles Henry Small,	Gardiner,	H. Small.
Joseph Stedman Milledge Smart,	St. Stephen, N. B.,	W. T. Black.
Albert Thomas Stahl,	Boston, Mass.,	J. L. Harriman, & Harv. Med. School.
George Lamb Stimpson,	Warwick, N. Y.,	I. S. Curtis.
O'Neil Watson Robinson Straw,	Newfield,	I. M. Trafton.
Albert Linscott Stanwood,	Brunswick,	J. Caldwell & D. M. Coll.

William Hillman Sylvester,	<i>Dover, N. H.,</i>	W. P. Sylvester.
Augustus Littlefield Tallman,	<i>Bath,</i>	R. D. Bibber.
Calvin Philbrick Thomas,	<i>Brewer,</i>	Baker & Nason.
Charles Edgar Trafton,	<i>Newfield,</i>	I. M. Trafton.
Joseph Bellis Twaddle,	<i>Weld,</i>	G. T. Thomas.
John Adam Twaddle,	<i>Weld,</i>	J. R. Eaton.
Walter Lessley Turner,	<i>South Dover,</i>	T. H. Merrill.
Joseph Armour Wade, A.B., (Univ. N. B.)	<i>St. Andrews, N. B.,</i>	W. T. Black.
Jacob Brackett Wentworth,	<i>Brownfield,</i>	J. P. Sweat.
John Lemuel Willis,	<i>Eliot,</i>	C. H. Guptill.
Eri Hayes Winn,	<i>Togus,</i>	A. M. Winn.
Charles Henry Witham,	<i>New Gloucester,</i>	A. Q. Marshall.
Josiah Lister Wright,	<i>Durham,</i>	W. R. Wright.

ACADEMICAL FACULTY.

JOSHUA L. CHAMBERLAIN, LL.D., PRESIDENT.

ALPHEUS S. PACKARD, D.D.

JOTHAM B. SEWALL, A.M.

GEORGE L. VOSE, C.E.

STEPHEN J. YOUNG, A.M.

ABNER H. DAVIS, A.M.

ALPHEUS S. PACKARD, JR., A.M., M.D.

CHARLES H. SMITH, A.M.

HENRY L. CHAPMAN, A.M., SECRETARY.

LOUIS V. CAZIARC, U. S. A.

HENRY CARMICHAEL, A.M., PH.D.

FREDERIC K. SMYTH, A.M.

GEORGE L. CHANDLER, A.M.

CHARLES H. MOORE, A.M.

FRANKLIN C. ROBINSON, A.B.

UNDERGRADUATES.

SENIOR CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	Room.
Alden, William	<i>Portland,</i>	8 A. H.
Andrews, Charles Sewall	<i>Otisfield,</i>	12 W. H.
Burnham, Collins Grant	<i>Biddeford,</i>	30 A. H.
Clark, Charles Herbert	<i>Bangor,</i>	11 W. H.
Evans, Osman Charles	<i>Fall River, Mass.,</i>	Johnson School.
Gordon, Oriville Clark	<i>Chester ville,</i>	16 A. H.
Hall, Howard Elijah	<i>Newcastle,</i>	Miss Thompson's.
Hill, Jere Merrill	<i>Buxton,</i>	30 A. H.
Kimball, Edward Hazen	<i>Bath,</i>	Alpha Delta Phi Rooms.
Leavitt, John Samuel, jr.	<i>Gorham,</i>	26 M. H.
Libby, John Gair	<i>Wells,</i>	12 W. H.
Morrill, John Adams	<i>Auburn,</i>	9 A. H.

Parsons, George	<i>Kennebunk,</i>	Mr. Booker's.
Payne, John Howard	<i>Bath,</i>	Alpha Delta Phi Rooms.
Payson, Franklin Conant	<i>Portland,</i>	5 A. H.
Perry, Charles Albert	<i>Brunswick,</i>	Mrs. Perry's.
Pratt, George Franklin	<i>Bangor,</i>	11 W. H.
Robinson, Walter Augustine	<i>Bangor,</i>	15 M. H.
Rogers, Allan Ellington	<i>Hampden,</i>	Mrs. Boothby's.
Sanford, Alpheus	<i>Boston, Mass.,</i>	11 M. H.
Sargent, Charles	<i>Machias,</i>	12 M. H.
Stevens, Oliver Crocker	<i>Boston, Mass.,</i>	8 M. H.
Taylor, Charles Sumner	<i>Damariscotta,</i>	15 A. H.
Waite, William Gay	<i>Gardiner,</i>	12 M. H.
White, John Henry	<i>Bowdoinham,</i>	11 M. H.

SCIENTIFIC DIVISION.

Atwood, Tascus	<i>Auburn,</i>	29 A. H.
Bates, Arlo	<i>East Machias,</i>	29 M. H.
Hawes, Charles Taylor	<i>Litchfield,</i>	29 A. H.
Jameson, Charles Davis	<i>Bangor,</i>	Alpha Delta Phi Rooms.
Kimball, Frank Reed	<i>Salem, Mass.,</i>	5 M. H.
Marrett, Walter H.	<i>Standish,</i>	31 W. H.
Merrill, George Bartol	<i>Yarmouth,</i>	14 M. H.
Newcomb, Erwin Barrett	<i>Westbrook,</i>	29 W. H.
Parker, Arthur Taylor	<i>Boston, Mass.,</i>	9 M. H.
Prince, George Thomas	<i>Boston, Mass.,</i>	16 W. H.

Rowe, William Henry Gulliver	<i>Auburn,</i>	13 M. H.
Sabin, Alvah Horton	<i>Mason City, Iowa,</i>	30 M. H.
Sewall, Hardy Ropes	<i>Bath,</i>	29 W. H.
Stimson, Fred Milo	<i>Auburn,</i>	13 M. H.
Wheeler, Charles Gardner	<i>Winchendon, Mass.,</i>	Dr. Wheeler's.
Whittemore, Charles Augustus	<i>Brunswick,</i>	Mrs. Whittemore's.
Wilson, Bion	<i>Thomaston,</i>	26 W. H.
Wright, Frank Vernon	<i>New York City,</i>	Capt. Street's.

JUNIOR CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	ROOM.
Beale, William Gerrish	<i>Winthrop,</i>	21 A. H.
Blake, Edward Harwood	<i>Bangor,</i>	6 A. H.
Brinkerhoff, Osgar	<i>Westboro', Mass.,</i>	31 A. H.
Brown, Philip Greely	<i>Portland,</i>	6 M. H.
Chapman, John Eliphaz	<i>Portland,</i>	10 A. H.
Cobb, Charles Edwin	<i>Auburn,</i>	13 A. H.
Cousins, Edgar Millard	<i>South West Harbor,</i>	14 A. H.
Crocker, Frank Herbert	<i>Machias</i>	21 A. H.
Dillingham, Fred Henry	<i>Bangor,</i>	11 A. H.
Fuller, David Blin, jr.	<i>Albion,</i>	22 M. H.
Gilman, David Dunlap	<i>Brunswick,</i>	Mr. Gilman's.
Greene, Joseph Knight	<i>Bolster's Mills,</i>	32 M. H.
Greene, William Chute	<i>Bolster's Mills,</i>	32 M. H.
Holbrook, George Arthur	<i>Portsmouth, N. H.,</i>	1 A. H.

Ingalls, Phineas Henry	<i>Portland,</i>	23 A. H.
Knight, Charles Egbert	<i>Wiscasset,</i>	Mr. Booker's.
Little, George Thomas	<i>Auburn,</i>	13 A. H.
Lord, Orlando Marret	<i>Windham,</i>	31 A. H.
Lynde, Frank Joselyn	<i>Bangor,</i>	11 A. H.
Marquis, George Henry	<i>Portland,</i>	Mrs. Wyman's.
Mitchell, Frank Asa	<i>St. Johnsbury, Vt.,</i>	Miss Thompson's.
Morrill, Carroll Willie	<i>West Falmouth,</i>	31 A. H.
Morse, Charles Wyman	<i>Bath,</i>	8 W. H.
Moulton, Leander	<i>Durham,</i>	Mr. Griffin's.
Nickerson, Charles Lendol	<i>Saco,</i>	30 A. H.
Perry, Curtis Appleton	<i>Brunswick,</i>	Mrs. Perry's.
Perry, William	<i>Salem, Mass.,</i>	10 M. H.
Roberts, John Alfred	<i>Andover,</i>	32 M. H.
Sanborn, William Herbert	<i>Augusta,</i>	8 W. H.
Seabury, Charles Bailey	<i>Gardiner,</i>	12 A. H.
Somes, Albert	<i>Wiscasset,</i>	Mrs. Woodside's.
Stanwood, Lewis Alfred	<i>Lee,</i>	Mr. Stanwood's.
Thompson, George Ladd	<i>Augusta,</i>	23 A. H.
Wiggin, Henry Dwight	<i>Auburn,</i>	6 A. H.

SCIENTIFIC DIVISION.

Bolster, Alvan Joseph	<i>Auburn,</i>	21 A. H.
Cobb, William Titcomb	<i>Rockland,</i>	22 A. H.
Dunbar, Edward Everett	<i>Damariscotta,</i>	15 A. H.

Gürdjian, Serope Armenag	<i>Cæsarea, Asia Minor,</i>	17 A. H.
Hargraves, Frank Hobart	<i>Great Falls, N. H.,</i>	22 W. H.
Melcher, Samuel Appleton	<i>Brunswick,</i>	Mr. Melcher's.
Metcalf, Edward Clarence	<i>Brunswick,</i>	Mr. Metcalf's.
Palmer, Fremont Manning	<i>Portland,</i>	22 W. H.
Peary, Robert Edwin	<i>Portland,</i>	Mrs. Peary's.
Pratt, Edwin Judson	<i>Yarmouth,</i>	16 A. H.
Reed, Lewis Henry	<i>Mexico,</i>	13 W. H.
Scribner, Edwin Albert	<i>Topsham,</i>	Mr. Scribner's.
Sewall, James Wingate	<i>Oldtown,</i>	10 W. H.
Sherman, Addison Monroe	<i>Lincoln, Mass.,</i>	Miss Thompson's.
Tillson, George William	<i>Thomaston,</i>	Mrs. Gatchell's.

SOPHOMORE CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	ROOM.
Baker, Clarence Atwood	<i>Bristol,</i>	13 W. H.
Burleigh, John Micajah	<i>South Berwick,</i>	31 W. H.
Felch, Daniel Henry	<i>Ayer, Mass.,</i>	30 M. H.
Fessenden, Stephen Deblois	<i>Auburn,</i> Alpha Delta Phi Rooms.	
Garland, Otis Ward	<i>Gloucester, Mass.,</i>	2 A. H.
Hall, John Franklin	<i>Dixfield,</i>	32 A. H.
Higgins, James Lucius	<i>Ellsworth,</i>	14 A. H.
Potter, Barrett	<i>Brunswick,</i> Rev. Mr. Potter's.	
Pray, Thomas Moses	<i>Dover, N. H.,</i>	25 M. H.
Purington, George Colby	<i>North Anson,</i>	16 M. H.
Sargent, William Edward	<i>Freeport,</i> Mrs. Scribner's.	
Smith, Samuel Emerson	<i>Thomaston,</i>	25 W. H.
Stetson, Edwin Flye	<i>Damariscotta,</i>	28 A. H.
Thing, John Wentworth	<i>Limerick,</i>	32 A. H.

SCIENTIFIC DIVISION.

Baxter, Hartley C.	<i>Portland,</i>	5 A. H.
Burton, Alfred Edgar	<i>Portland,</i>	9 A. H.
French, Willis Walton	<i>Portsmouth, N. H.,</i>	26 A. H.
Golden, William Andrew	<i>Portland,</i>	
Jacobs, Carson Minor	<i>Farmington,</i>	4 A. H.
Paine, Philip Lee	<i>Portland,</i>	25 A. H.
Sewall, Joseph	<i>Oldtown,</i>	15 W. H.
Shaw, Alton J.	<i>Auburn,</i>	19 A. H.
Sturgis, Horace Russell	<i>Augusta,</i>	

FRESHMAN CLASS.

CLASSICAL DIVISION.

NAME	RESIDENCE.	ROOM.
Achorn, John Warren	<i>New Castle,</i>	Mrs. Rundlett's.
Borland, Benjamin Metcalf	<i>New Castle,</i>	
Bourne, George William	<i>Kennebunk,</i>	Mr. Booker's.
Bourne, Herbert Edward	<i>Kennebunk,</i>	Mr. Booker's.
Bowker, Heber Durgin	<i>Salem, N. H.,</i>	Mrs. Pennell's.
Brown, Nathan Clifford	<i>Portland,</i>	6 M. H.
Carleton, Henry Baird	<i>Rockport,</i>	Miss Babb's.
Castner, Daniel Ozro	<i>Waldoboro,</i>	Mrs. Rundlett's.
Curtis, John B.	<i>Bath,</i>	Mrs. Preble's.
Dinsmore, Bryant Wood	<i>New York City,</i>	25 M. H.
Fifield, Holmes Boardman	<i>Portland,</i>	27 A. H.
Goodrich, Charles Lyman	<i>West Auburn,</i>	
Hanson, Ansel Wingate	<i>Burton,</i>	Mrs. Dunning's.

Hardy, Audubon Levi	<i>Wilton,</i>	
Hastings, Edward Ellis	<i>Fryeburg,</i>	22 M. H.
Henderson, Horace Eben	<i>Wiscasset,</i>	Mrs. Leavens's.
Huston, Henry Augustus	<i>Damariscotta,</i>	Mrs. Rundlett's.
Huston, Joel Payson	<i>Damariscotta,</i>	Mrs. Rundlett's.
Johnson, George Washington	<i>Bluehill,</i>	Mrs. Pennell's.
Kimball, Frank	<i>Kennebunk,</i>	Mrs. Pennell's.
Lumbert, Ansel L.	<i>Hartland,</i>	
Pennell, Albert Henry	<i>Westbrook,</i>	26 M. H.
Ring, Henry Wilson	<i>Portland,</i>	27 A. H.
Tarbox, James Cushman	<i>Phillips,</i>	Mrs. Dunning's.
Varney, Ellwood Francis	<i>Saco,</i>	25 M. H.

SCIENTIFIC DIVISION.

Beane, Howard Dudley	<i>New York City,</i>	25 M. H.
Bryant, William Henry H.	<i>Mechanic Falls,</i>	
Byron, Frank Melville	<i>Chelsea, Mass.,</i>	Mrs. Greene's.
Corey, Frank Stanwood	<i>Portland,</i>	24 M. H.
Davis, Walter Goodwin	<i>Portland,</i>	24 M. H.
Haskell, Charles Oliver	<i>Portland,</i>	
Smith, Melville Josiah	<i>Brunswick,</i>	Mrs. Smith's.
Stearns, Seward Smith	<i>Lovell,</i>	22 M. H.

SUMMARY.

Medical Students.....	76
Senior Class.....	43
Junior Class.....	49
Sophomore Class.....	23
Freshman Class.....	33
	148
Total.....	<u>224</u>

ABBREVIATIONS.

A. H., Appleton Hall. M. H., Maine Hall. W. H., Winthrop Hall. P. S. M. I.,
Portland School for Medical Instruction. L. S. M. I., Lewiston School for Medical
Instruction.

UNDERGRADUATE INSTRUCTION.

CLASSICAL DEPARTMENT.

TERMS OF ADMISSION.

Candidates for admission into the Freshman Class are examined as follows : —

Latin Grammar, including Prosody ; Writing Latin ; (XXXV. lessons in Allen's Latin Composition are recommended as indicating the amount required ;) Virgil, the *Bucolics*, *Georgics*, and six books of the *Æneid* ; Cicero, Seven Orations ; Sallust.

Hadley's Greek Grammar ; Xenophon's *Anabasis*, four books, and Homer's *Iliad*, two books ; Jones's Greek Prose Composition.

Arithmetic, including the metric system ; Algebra, to equations of the second degree ; Loomis's *Geometry*, first and third books.

English Grammar ; Ancient and Modern Geography.

Real equivalents for any of the foregoing requirements will be accepted.

They must produce certificates of their good moral character. The time for examination is the Friday after Commencement, and the first Thursday of the first term. Candidates for admission into the other classes will be examined in the books which have been studied by the class into which admission is requested. A student from another college, before he can be examined, must produce a certificate of his regular dismissal.

COURSE OF STUDY.

FRESHMAN YEAR.

- FIRST TERM — Livy and Latin Composition. Selections from Greek Authors and Greek Composition. Ancient History (Rawlinson). Algebra.
- SECOND TERM — Livy, Ovid and Latin Composition. Herodotus and Greek Composition. Ancient History (Rawlinson). Geometry.
- THIRD TERM — Odes of Horace. Odyssey and Greek Composition. Ancient History. Plane Trigonometry, Mensuration, Surveying and Navigation.

SOPHOMORE YEAR.

- FIRST TERM — Satires and Epistles of Horace. Demosthenes. French. Rhetoric. Spherical Trigonometry. Conic Sections.
- SECOND TERM — Cicero; Tusculan Disp. Bk. I. Sophocles. French. Analytical Geometry.
- THIRD TERM — Terence or Plautus. Plato. French. Logic. English Literature.

JUNIOR YEAR.

- FIRST TERM — Quintilian, Tacitus and Juvenal. German. Physics, Lectures and Recitations. Optional Greek.
- SECOND TERM — German. Lectures on Philology. Analytical Chemistry. Astronomy. Optional Greek.
- THIRD TERM — German, Faust, or Hermann and Dorothea. Lectures on Philology. Mineralogy and Crystallography. Structural Botany. Optional Greek.

SENIOR YEAR.

- FIRST TERM — Political Economy. Geology. Evidences of Christianity.
- SECOND TERM — Mental Philosophy. Chemistry, Lectures and Laboratory work. Constitutional Law.
- THIRD TERM — Moral Philosophy. Chemistry, Lectures and Recitations. International Law.

Exercises in Composition and Oratory throughout the course

SCIENTIFIC DEPARTMENT.

TERMS OF ADMISSION.

Applicants for admission should produce testimonials of good moral character. They will be examined in the following subjects:—

MATHEMATICS. — Arithmetic, including Common and Decimal Fractions, Interest, Square Root and the Metric System; Algebra, to Equations of the Second Degree; Loomis's Geometry, Books I. and III.

GEOGRAPHY. — Descriptive Geography. Physical Geography, Guyot's or an equivalent.

HISTORY. — Leading facts in general History, and especially in American History.

LATIN. — The Latin required for admission in this Department is the same as that required for admission to the Classical Course.

ENGLISH. — Colquhoun's English Grammar. The examination will include, 1st, *Reading* aloud a passage from some standard author, with explanations of grammatical construction, and definition and derivation of words; 2d, *Writing* a few sentences in English, on some familiar subject, reference being had to spelling and punctuation as well as to composition; 3d, *Correction* of ungrammatical sentences composed for the purpose.

The time for admission is the Friday after Commencement, and the first Thursday of the first term. In exceptional cases applicants may be examined at other times.

Students in Engineering (not candidates for a degree) will be received at any stage for which they are found fitted, upon examination in the appropriate studies of that course.

COURSE OF STUDY.

The studies of the first two years are common throughout the Department, and are intended to lay a broad and substantial foundation for all branches of subsequent study. In the last two years the studies are arranged in two distinct courses.

FRESHMAN YEAR.

FIRST TERM — Seeley's English Lessons. Magill's French Grammar. Algebra. Geometry.

SECOND TERM—French. Geometry. Algebra. Elements of Drawing for Engineering Students. Ancient History.

THIRD TERM—French. Plane Trigonometry. Surveying and Navigation. Conic Sections. Drawing for Engineering Students. Ancient History.

SOPHOMORE YEAR.

FIRST TERM — Spherical Trigonometry. Analytical Geometry. General Chemistry; Laboratory work. Rhetoric. Advanced French; Guizot, *Hist. de la civilization en Europe*.

SECOND TERM—Analytical Geometry, finished. Calculus, begun. Chemistry. Logic.

THIRD TERM—Differential and Integral Calculus. Chemistry and Mineralogy. Botany.

Drawing for Engineering Students throughout the year.

JUNIOR YEAR.

FIRST TERM — Physics, Lectures and Recitations. Physiology and Hygiene. German, Comfort's Grammar.

SECOND TERM—Physics, Lectures and Recitations. Zoölogy. Spectroscopy and Photography. German.

THIRD TERM—Zoölogy. Astronomy. German, Faust.

SENIOR YEAR.

FIRST TERM — Geology. Political Economy. Evidences of Christianity.

SECOND TERM—Intellectual Philosophy. English Literature. Chemistry, Lectures and Recitations. Geology. Constitutional Law.

THIRD TERM—Moral Philosophy. Chemistry, Lectures and Recitations. Comparative Anatomy. International Law.

Exercises in Composition and Oratory throughout the course.

ENGINEERING.

Students in this department may take a course in Civil or in Mechanical Engineering. The admission is the same as to the Scientific department, except that a full equivalent in French will be taken, if desired, in the place of Latin. Candidates are earnestly advised, however, to fit themselves in all the Latin required for the regular course. The studies of the first and second years are those already given in the Scientific Course, except that Drawing is commenced in the Freshman year, and an extended course of Field-work is taken during the Sophomore year. Those who complete satisfactorily the four years course in Engineering will receive the degree of Sc.B. Students not candidates for a degree will be received at any stage for which an examination shall show them to be fitted, and may remain for any desired time. A circular will be sent to any person desiring further information in regard to the Engineering department, containing the course of study, the cost of tuition, and specimens of the examination papers for admission.

JUNIOR YEAR.

FIRST TERM — Calculus. Descriptive Geometry. Field-work, with the Transit and Level. Plotting of Plans and Profiles. Topographical and Mechanical Drawing. English Composition and German.

SECOND TERM—Statics and Dynamics. Hydrostatics and Hydrodynamics. Shades, Shadows and Perspective. Architectural, Topographical and Mechanical Drawing. English Composition and German.

THIRD TERM—Pneumatics, Heat and Steam. Field-work, with the Transit and Level. Barometrical measurement of heights. Principles of Mechanism. Engineering and Mechanical Drawing. English Composition and German.

SENIOR YEAR.

FIRST TERM — Survey and Location of Roads and Railroads, Earth-work, Rock-work, Tunnelling, Foundations, and Masonry. Estimates for work. Chemistry and Metallurgy of Iron and Steel. Elements of Machinery and application of Drawing to Engineering structures, and to Mechanism.

SECOND TERM—Nature and strength of wood, iron and steel. Carpentry and Building. Wooden and iron bridges. Railway Superstructure and Equipment. Metal working and study of Machine Tools. General Theory and Details of the various forms of the Steam Engine, and practice in the designing of Engineering works.

THIRD TERM—River and Harbor improvements. Dams, Locks and Canals. Drainage and Sewerage. Water supply for cities. Measurement of the flow and discharge of water, with modes of estimating its power. Water wheels. Turbines and water-pressure engines. Mills and Mill work. History of Civil and of Mechanical Engineering, and History of Architecture.

POST-GRADUATE INSTRUCTION.

Facilities will be afforded to students who desire to pursue their studies after graduation either with or without a view to a Degree, and to others who wish to pursue special studies, either by themselves, or in connexion with the regular classes, without becoming matriculated members of College.

CABINETS.

The Cabinets, available for purposes of illustration, in the Department of Natural Science, are the following:—

The Museum of the First Geological Survey of Maine.

The Cleaveland and Haiiy Collections of Minerals.

The Shattuck Conchological Collection.

The Cushman Ornithological Collection.

The Blake Herbarium.

The Anatomical Museum.

Under certain regulations, the Cabinets are accessible to all students of the College.

By the munificence of the Hon. PELEG W. CHANDLER, of Boston, the upper portion of Massachusetts Hall has recently been converted into a large and beautiful room for a Cabinet of Natural History, in memory of the late Professor PARKER CLEAVELAND.

The various collections illustrating Natural History belonging to the College will be arranged here, and ample opportunity afforded for advanced study in this department of science.

Contributions to these Cabinets will be gratefully received and acknowledged.

THE GALLERY OF PAINTINGS.

By the Will of the Hon. JAMES BOWDOIN, the College in 1811 came into possession of his entire collection of paintings, about one hundred in number, procured by him with great care and expense in Europe, and considered at that time the finest collection in this country. Valuable paintings presented by other donors, including the entire collection of the late Col. GEORGE W. BOYD, have since been added. By the favor of its friends the College is still receiving Portraits and Busts of eminent persons, and various works of art, which greatly enhance the value and attractiveness of its collections. The Gallery will be open on Wednesdays at 12 M.; and admission may be gained at other times for purposes of study by application to the President or Curator.

LIBRARIES.

The number of volumes in the College Library is.....	17,500
Medical Library.....	4,000
Peucinian.....	7,150
Athenæan.....	5,950
Total.....	<hr/> 34,600

The College Library is open for consultation daily, except Sundays.

The rooms, library, and interesting collections of the Maine Historical Society are immediately contiguous to the College Library, and, under regulation, are accessible to all persons who desire to visit them.

MILITARY SCIENCE.

Provision has been made, under the laws of the United States, and through the favor of the State Government, for instruction in Military Science. An officer of the Army is on duty here, and instruction is given to those who desire it in the three arms of the Service, and in the minor operations of war, with an outline of general Military Science.

It is not proposed to invade in any degree the regular College course by these studies, but to profit by the provision of the Government under which this instruction is afforded as a branch of the public service.

The physical exercises of this department have long been regarded as peculiarly adapted to bring out manly strength and dignity, and to promote habits of obedience and self command, and a spirit of courtesy and honor.

THE GYMNASIUM.

In order to secure proper attention to Physical Culture, a Gymnasium has been put in successful operation. It is provided with the most approved apparatus, and is open every day except Sunday. The exercises constitute a systematic course based upon physiological and hygienic principles, and are under the immediate supervision of the Director, who will strictly prohibit any violent or injurious practice. The salutary effects of this exercise will be perceived not only in the general tone of health and strength among the students, but in the correction of physical defects and weakness, and even of incipient disease in individual cases.

Each student, not for sufficient reasons excused by the Faculty, will be required to elect between the Gymnastic and the Military Exercises.

PECUNIARY AID.

Meritorious students with slender pecuniary means may receive considerable assistance from the College. It should be understood, however, that good capacity, character and conduct, are indispensable conditions on which aid is given.

SCHOLARSHIPS.

BROWN MEMORIAL SCHOLARSHIPS.

A fund has been given for the support of four scholarships in Bowdoin College, by Hon. J. B. Brown, of Portland, in memory of his son, the late JAMES OLCOTT BROWN, A.M., of the Class of 1856.

According to the provisions of this foundation, there will be paid the sum of *Fifty Dollars* annually to the best scholar in each undergraduate class who shall have graduated at the High School in Portland, after having been a member thereof not less than one year. After the year 1875, it is provided that the annual value of these Scholarships shall be increased.

ALFRED JOHNSON SCHOLARSHIPS.

These Scholarships, three in number, of \$1000 each, were founded by the late Hon. ALFRED W. JOHNSON, of Belfast, in memory of his grandfather, Rev. ALFRED JOHNSON, one of the founders and earliest Trustees of the College, and of his father, Hon. ALFRED JOHNSON, one of the earliest graduates and Trustees.

SHEPLEY SCHOLARSHIP.

This is a fund of \$1000, given by the Hon. ETHER SHEPLEY, LL.D., of Portland, late Chief Justice of the Supreme Court of Maine. The income of this is to be appropriated for the aid of students who are studying to enter the ministry of the Trinitarian Congregational or Presbyterian Church.

WILLIAM SEWALL SCHOLARSHIP.

A Scholarship of \$1000, founded by Mrs. MARIA M. SEWALL, in memory of her husband, WILLIAM B. SEWALL, Esq.

MARY CLEAVES SCHOLARSHIPS.

Three Scholarships of \$1000 each, founded by the Will of the late Miss MARY CLEAVES.

MARY L. SAVAGE MEMORIAL SCHOLARSHIP.

This is a Scholarship of \$1000, founded by Rev. WILLIAM T. SAVAGE, D.D., of Franklin, N. H., in memory of his wife, MARY L. SAVAGE, for the benefit of students having in view the Christian ministry of the Evangelical Church.

JOHN C. DODGE SCHOLARSHIP.

A fund of \$1000, given by Hon. JOHN C. DODGE, of Boston, in aid of needy students in the Classical Department. The recipients to rank above two-thirds of their classmates, and to be selected by the donor.

CRAM MEMORIAL SCHOLARSHIP.

This is a Scholarship of \$1000, founded by Hon. MARSHALL CRAM, of Brunswick, in memory of his son, NELSON PERLEY CRAM, of the Class of 1861, who lost his life in the service of his country.

JAMES MEANS SCHOLARSHIP.

A Scholarship of \$1500, founded by WILLIAM G. MEANS, Esq., of Andover, Mass., in memory of his brother, Rev. JAMES MEANS, class of 1843, who died in Newbern, North Carolina, in the service of the United States.

STEPHEN SEWALL SCHOLARSHIP.

This is a fund of \$1000 given by Deacon STEPHEN SEWALL of Winthrop, the income of which is to be appropriated to aid students preparing to enter the ministry of the Evangelical Congregational Church. No student shall ever have the benefit of this fund who is not entirely free from the common use of tobacco or intoxicating liquors.

CHARLES DUMMER SCHOLARSHIP.

A Scholarship of \$1000, given by Mrs. ALMIRA C. DUMMER, in memory of her husband who was for many years a member of the Board of Overseers.

W. W. THOMAS SCHOLARSHIP.

A Scholarship of \$1000, founded by Hon. W. W. THOMAS, of Portland.

THE BUXTON SCHOLARSHIPS.

A fund at present amounting to \$1500, contributed by Citizens and Natives of Buxton, Maine, through CYRUS WOODMAN, Esq., of Cambridge, Mass., in aid of deserving students, preference being given to natives and residents of Buxton.

BENJAMIN DELANO SCHOLARSHIP.

A Scholarship of \$1000, bequeathed by the late Capt. BENJAMIN DELANO, of Bath.

AND EMERSON SCHOLARSHIPS.

A fund amounting at present to \$5215, given by the Will of the late AND EMERSON, Esq., of Boston, through Rev. Dr. E. B. WEBB, the income to go to students studying to enter the ministry of the Orthodox Congregational Church.

BENEFICIARY FUNDS.

LAWRENCE FUND.

This is a fund of \$6000, given by Mrs. AMOS LAWRENCE, of Massachusetts. The income is to be annually appropriated for the payment of the whole or a part of the tuition of meritorious students in Bowdoin College who may need pecuniary assistance, preference being given to those who shall enter the College from Lawrence Academy, at Groton, Mass.

THE LORD FUND.

This is a fund of \$2000, given by DANIEL W. LORD, Esq., of Kennebunkport, the income to be appropriated to pay the tuition of meritorious students who in the opinion of the Faculty stand in need of aid. "The aid of this fund shall not be given to students who use intoxicating liquors, or intoxicating and injurious drugs of any kind, such as opium and tobacco, unless prescribed by a physician as a medicine."

THE AMERICAN EDUCATION SOCIETY.

Young men in need of aid, who are studying for the ministry of the Congregational Church, may be assisted by this Society to the amount of \$100 a year.

PRIZES.

The sum of *Thirty Dollars* is annually given to members of the Senior Class as a premium for excellence in English Composition.

Prizes amounting to *Thirty Dollars* are in like manner assigned to members of the Junior Class for excellence in Oratory at their annual Prize Declamation.

A Prize of *Ten Dollars* — called the Sewall Premium — is awarded also to members of the Sophomore Class for excellence in Declamation.

A Prize of *Sixty Dollars*, established by a donation of \$1150 from the Class of 1868, will be awarded annually to the author of the best written and spoken Oration in the Senior Class.

Two Prizes, one of *Thirty* and one of *Twenty Dollars*, are offered to the Junior Class by PHILIP HENRY BROWN, Esq., of Portland, for excellence in extemporaneous English Composition.

A Prize of *Twenty-five Dollars* is offered to the member of the Sophomore Class who sustains the best examinations in Greek, and an equal Prize to the one who sustains the best examination in Latin, at the Annual Examination.

The Bowdoin Association of the East offers a Gold Medal valued at *Fifty Dollars*, or in lieu thereof at option, *Fifty Dollars* in money, — the same to be called “The St. Croix Medal,” or “The St. Croix Prize,” to the best debater of the Athenæan and Peucinian Societies.

A W A R D S I N 1875.

English Composition.

First Prize — EDWIN H. HALL.

Second Prize — HORACE R. PATTEN.

Extemporaneous English Composition.

First Prize — WILLIAM G. WAITT.

Second Prize — ARLO BATES.

Junior Declamation.

First Prize — GEORGE T. PRINCE.

Second Prize — CHARLES A. PERRY.

Sophomore Declamation.

First Prize — CARROLL W. MORRILL.

Second Prize — CURTIS A. PERRY.

Greek Examination Prize.

GEORGE T. LITTLE.

Latin Examination Prize.

GEORGE T. LITTLE.

Class of 1868 Prize.

DUDLEY A. SARGENT.

Brown Memorial Scholarships.

CHARLES L. CLARKE, Class of 1875; F. C. PAYSON, Class of 1876;
ROBERT E. PEARY, Class of 1877; ALFRED E. BURTON, Class of 1878.

PUBLIC EXHIBITIONS DURING THE YEAR.

Two Public Exhibitions of the Senior and Junior Classes, the appointments to which are made with reference to scholarship.

Prize Declamation by members of the Junior Class.

Prize Declamation by members of the Sophomore Class.

Public competition for 1868 Prize by members of the Senior Class.

Prize Debate of Literary Societies.

Gymnastic Exhibition.

ANNUAL EXPENSES.

Tuition, \$75. Room rent, (half) average, \$25. Incidentals, \$10. Total regular College charges, \$110. Those who use the Laboratory of Analytical Chemistry are charged additionally at the rate of \$5 a term.

Board is obtained in town at \$2.75 to \$4.00 a week. Other necessary expenses will probably amount to \$40 a year. Students can, however, by forming clubs under good management, very materially lessen the cost of living.

Term bills are due at the end of each term, and if not paid within fifteen days after the beginning of the next term, interest will be charged, and students so indebted will not be allowed to attend recitations until their dues are paid. No student will be admitted to a higher class until all his bills due to the College shall be paid, unless for special and extraordinary reasons permitted so to do by the President and Trustees.

TERMS AND VACATIONS.

Commencement on the second Thursday of July.

Vacation, eleven weeks.

The First Term begins Thursday, eleven weeks from Commencement, and closes on the Wednesday preceding Christmas.

Vacation, two weeks.

The Second Term begins on Thursday, two weeks from the close of the first term, and continues thirteen weeks.

Vacation, one week.

The Third Term begins Thursday, one week from the close of the second term, and continues till Commencement.

At the beginning of each term the first College exercise will be morning prayers on Thursday. At the beginning of the first term, one day will be allowed for arranging rooms.

ABSENCE FROM COLLEGE.

It is of the utmost importance that students be present at College during every day of term time, and only an absolute necessity should warrant absence. Excuses for absence will be accepted only for imperative reasons, of the sufficiency of which the Faculty will judge.

When pecuniary necessity makes it unavoidable, students may, upon seasonable petition, and by vote of the Faculty, have leave of absence during a portion of term time when actually engaged in teaching, or in literary or scientific pursuits.

ACKNOWLEDGMENTS.

The following is a list of the more important gifts to the College Library recently received.

From Prof. ALEXANDER AGASSIZ:

All the works of the late Prof. Louis Agassiz, published abroad, which are now to be procured — thirty-seven volumes, and twenty-seven folio volumes of plates.

Illustrated Catalogue of the Harvard Zoölogical Museum, and Bulletin.

Hon. LOT M. MORRILL, U. S. S., 17 Vols. Pub. Docs.

DEPARTMENTS AT WASHINGTON, 58 Vols.

Prof. GEORGE L. VOSE, 7 Vols.

Mrs. JOSEPH McKEEN, 13 Vols.

Hon. E. WILDER FARLEY, 105 Vols. Pub. Docs.

Gen. FRANCIS A. WALKER, Statistical Tables, U. S. Census.

Hon. JOHN H. BURLEIGH, M. C., 18 Vols.

Rev. JAMES L. PHILLIPS, Missionary in India, 7 Vols. Sanscrit and Oriya.

Prof. GEO. WASHINGTON GREEN, LL.D., 4 Vols.

Miss ELIZA SUSAN QUINCY; Prof. C. H. HITCHCOCK, Dartmouth College;

Rev. DR. WM. S. PERRY; ASA WILBUR, Esq.; Prof. CHARLES H.

SMITH; Mrs. SARAH H. KULLOCH, Georgia; MASS. HISTORICAL, and

NEW. ENG. HIST. and GEN. SOC'S.; COMMITTEE OF PUBLICATION, Lexington Centennial; — valuable donations.

Messrs. LITTLE AND BROWN, Boston:

The new edition of Emerson's Trees and Shrubs of Massachusetts.

Among other recent gifts of a more general nature, not before acknowledged, are the following.

From Dea. STEPHEN SEWALL, Winthrop:

His Portrait, painted in 1820.

From Mrs. MARGARET A. ELTON, of Boston:

The celebrated collection of geological and mineralogical specimens formerly belonging to her mother, the late Mrs. Frederic Allen, of Gardiner, Maine.

This Cabinet embraces more than a thousand specimens, and includes interesting and valuable collections from Mutius Tommasini, President of the city of Trieste, Austria; also from the Directors of the mines, specimens from the lead mines of Carinthia, and from the mines of Bleiberg, Raible, Hüttenberg, and the mountains of Carinthia.

Seventy-five specimens of lava from the various eruptions of Mount Etna, from epochs as far back as the time of the Sicani, the earliest inhabitants of Sicily known to history; nine boxes containing crystals, ashes, etc.; four sets of earrings, three sets of brooches, crystals of analcime,—are from Abbate Mario Gemmellaro of Nicolosi, Mount Etna, together with his map of Mount Etna and the medallion struck in honor of his discoveries by order of the government. Accompanying these is the famous map by his brother, Giuseppe Gemmellaro, Catania, showing chronologically the various eruptions of Etna.

There are also specimens from Signor Fernando Cosantino, President of the University of Catania, Sicily, and from Dr. Buckland, canon of Christ's Church, Oxford, author of the *Bridgewater Treatise on Geology*; fossils received from Sir Charles Lyell; and other specimens from many eminent American mineralogists and geologists, together with the rich collection from the tertiary formation in Gardiner, Maine, which Mrs. Allen was the first to discover.

MEDICAL SCHOOL OF MAINE.

THE MEDICAL SCHOOL OF MAINE, by an Act of the Legislature, is placed under the superintendence and direction of the Board of Trustees and Overseers of Bowdoin College. By their joint authority all the degrees of M.D. are conferred.

The 56th Course of Lectures will commence FEBRUARY 17th, 1876, and continue sixteen weeks. The Introductory Lecture will be delivered at 3 o'clock P. M.

Students on arriving should call at once on the Registrar of the College, Dr. Ellis, to enter their names, present their certificates, and purchase their tickets. They may also obtain from him all necessary information in regard to boarding-houses.

Price of Board from \$3.00 to \$5.00 per week.

TERMS OF ADMISSION.

The Fees for admission to the several Courses of Lectures, payable in advance, and by cash only, are \$75. Matriculation, or Library Fee, payable each term, \$5.

Pupils who have attended two full courses of Medical Lectures, one of which has been in this School, are admitted to all subsequent courses without payment of any Lecture Fees.

Students who have attended two full courses at other regular Medical Institutions, are required to pay \$25 for admission to their first course of Lectures at this School, in addition to the Matriculation Fee.

The Graduation Fee, including the Diploma, is \$20.

No student will be allowed to attend any course of lectures in this School without the certificate of the Secretary. Members of the medical profession are cordially invited to attend the lectures at any time.

Graduates of other Schools, who have been engaged three years in the regular practice of medicine, may receive a general ticket upon presentation of their diplomas and payment of the matriculation fee. Every student is expected to remain till the close of the term. *Those who are absent during any portion of the term will receive certificates of actual attendance only.*

LIBRARY.

The Medical Library attached to this School is one of the best in the United States. It contains about 4000 volumes, principally modern works, which have been selected with much care, and is annually increasing. It embraces the works of all authors of standard authority, also an extensive and valuable collection of Plates.

Each member of the Medical Class is entitled to borrow two volumes a week from the Library. Those who are candidates for examination for the degree of M. D., during the year, are permitted to exchange their books twice a week.

ANATOMICAL CABINET.

The Anatomical Cabinet was purchased in Paris, and many of the preparations were there made under the direction of the late Professor Thillaye. Its valuable specimens of Morbid and Comparative Anatomy are constantly increasing. It has during the past year been thoroughly re-arranged and enriched by valuable purchases abroad. Prof. Dwight has recently prepared frozen sections of various anatomical regions. This form of preparation it is believed is not to be found in other American Cabinets.

PHYSIOLOGY.

The Faculty desire to call attention to the establishment of a separate chair of Physiology, which important Department was until three years since connected with that of Anatomy, to the manifest disadvantage of both.

The Faculty also take pleasure in announcing that Prof. Gerrish will, in addition to his usual instruction, give a short course of lectures upon Public Health. This will be a gratuitous service, but one of special value and importance. It is rarely that an opportunity for specific study of this subject is afforded.

CHEMISTRY.

The Chemical Department embraces every article of apparatus essential to a complete illustration of the principles of Chemistry.

Students may also avail themselves of the facilities afforded for the study of Analytical Chemistry in the College.

CLINICS.

Clinics are held every SATURDAY MORNING during the term. Patients requiring medical or surgical advice and treatment may present themselves on Saturday mornings from 8 to 11 o'clock.

All examinations in the presence of the Class are made without charge. All surgical operations are gratuitously performed.

TEXT BOOKS.

ANATOMY — Wilson and Grey.

CHEMISTRY — Beilstein's Elements of Qualitative Analysis, Roscoe's Chemistry, Galloway's Manual of Qualitative Analysis, Fresenius Quantitative Chemistry, Hoffman's Introduction to Modern Chemistry.

PHYSIOLOGY — Flint, Marshall, Dalton.

MATERIA MEDICA AND THERAPEUTICS — H. C. Wood, Biddle, Stille, Waring, Ringer, Headland.

PRACTICE OF MEDICINE — Aitken, Niemeyer, Flint, Watson, Wood, Tanner.

PATHOLOGICAL HISTOLOGY — Reindfleisch, Virchow.

DISEASES OF CHILDREN — J. L. Smith, Vogel, West, Condie.

SURGERY — Gross, Erichsen, Druit, Greene's Questions.

SURGICAL PATHOLOGY — Billroth, Paget.

MIDWIFERY — Cazeaux, Leishman, Tyler Smith, Schroeder, Bedford, Barnes' Obstetric Operations.

DISEASES OF WOMEN — Thomas, Barnes, Schroeder.

MEDICAL JURISPRUDENCE — Tyler, Ordronaux, Beck.

EXAMINATIONS AND GRADUATION.

Students, and particularly candidates for a Degree, are examined either daily or weekly on the subjects of the Lectures.

The Faculty believing that it is desirable for students to pay especial attention to the primary branches during the first portion of their course of study, in order that they may be better prepared to appreciate the more advanced subjects in the latter part, have voted that any student may present himself for examination in Anatomy, Physiology and Chemistry (any or all), at the regularly appointed time for examination, provided he previously presents to the Secretary satisfactory evidence that, at the close of the current term, he shall have completed at least twelve months of actual study, and have attended a full course of lectures in this School. From the terms of the vote, this course will be recognized as a voluntary one. An official record of the result of the successful examination will be kept. The successful passage of an examination will not exempt a student from faithful attendance upon any exercises in any department during subsequent courses.

The examinations for the Degree of Doctor of Medicine are held by the Faculty of Medicine at the close of the course of Lectures, and also on the second Monday before the annual Commencement of the College, which occurs on the second Thursday in July. Degrees are conferred at Commencement.

The candidates must be twenty-one years of age, and must have devoted three years to their professional studies under the direction of a regular

Practitioner of Medicine. They must have attended two full courses of Lectures in some regular, incorporated Medical Institution; and the last course, previous to examination, must have been at this School. They must deposit with the Secretary of the Faculty satisfactory certificates of good moral character, and of having pursued their Medical Studies for the required term. They must also pass a satisfactory examination in Anatomy, Physiology, Surgery, Chemistry, Materia Medica, Pharmacy, Obstetrics, Pathology and Practice. They must also read and defend a Thesis or Dissertation on some Medical subject in the presence of the Faculty of Medicine.

A fair copy of the Thesis or Dissertation must be deposited with the Secretary of the Faculty at least ten days before the commencement of the Examination at the close of the Lectures. These copies are preserved in the Medical Library.

The foregoing is a brief statement of the means of acquiring Medical knowledge which may be enjoyed at this Institution. No efforts will be spared which may tend to render these means beneficial, and to promote the instruction of pupils in Medical Science.

CALENDAR.

1875.

Sept. 23. First Term commenced.

Dec. 20. Exhibition of Senior and Junior Classes.

Dec. 21 & 22. Examination of all the classes, and close of term.

VACATION OF TWO WEEKS.

1876.

Jan. 6. Second Term commences, Thursday.

Feb. 17. Medical Session commences, Thursday.

Apr. 3. Exhibition of the Senior and Junior Classes, Monday evening.

Apr. 4-5. Examination of all the Classes, and close of Term, Tuesday and
Wednesday.

VACATION OF ONE WEEK.

Apr. 13. Third Term commences, Thursday.

May 1. Prize Debate for St. Croix Medal.

June 5. Public Competition by Seniors for Class of 1868 Prize, Monday
evening.

June 6. Examination of the Senior Class.

June 8-10. Examination of Medical Class.

July 3. Prize Declamation of Sophomore Class, Monday evening.

July 3-5. Examination of the three lower Classes.

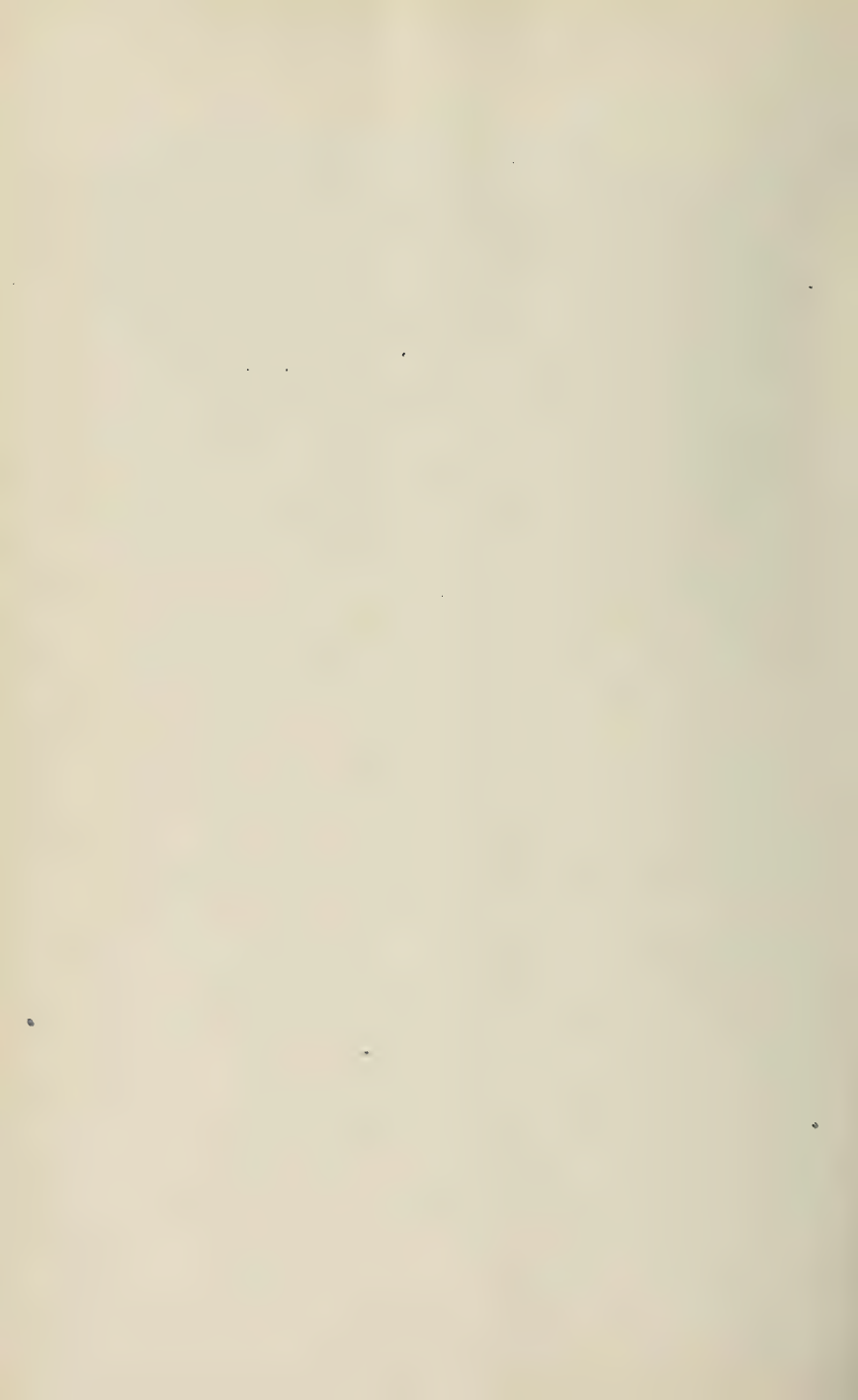
July 9. Baccalaureate Address.

July 10. Prize Declamation of the Junior Class, Monday evening.

July 10-13. Annual Meeting of Trustees and Overseers.

July 13. Commencement, Thursday.

July 14. Examination for admission to College.



CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

BOWDOIN COLLEGE

AND THE

MEDICAL SCHOOL OF MAINE,

BRUNSWICK, MAINE,

FOR THE YEAR 1876 - '77.

BRUNSWICK:

TELEGRAPH PRINTING OFFICE.

1877.

TRUSTEES.

HON. JOSHUA L. CHAMBERLAIN, LL.D., PRESIDENT.

REV. JOHN ORR FISKE, D.D., VICE PRESIDENT.

REV. SEWALL TENNEY, D.D.

HON. JAMES W. BRADBURY, LL.D.

REV. DAVID SHEPLEY, D.D.

HON. JOSEPH TITCOMB, A.M.

HON. JOHN APPLETON, LL.D.

HON. JOHN B. BROWN,

HON. AMOS D. LOCKWOOD,

REV. EDWIN B. WEBB, D.D.

HON. PELEG W. CHANDLER, LL.D.

JOHN TAYLOR GILMAN, M.D.

STEPHEN J. YOUNG, A.M. - - - TREASURER OF THE COLLEGE.

HON. FRANKLIN M. DREW, A.M. - - - - - SECRETARY.

OVERSEERS.

HON. JOHN C. DODGE, LL.D., PRESIDENT.

PROF. EGBERT C. SMYTH, D.D., VICE PRESIDENT.

IRA P. BOOKER, Esq., SECRETARY.

REV. EDWARD F. CUTTER, D.D.

HON. DANIEL W. LORD,

HON. WILLIAM W. THOMAS,

CHARLES A. LORD, A.M.

BARNABAS FREEMAN, Esq.

REV. STEPHEN ALLEN, D.D.

HON. RICHARD D. RICE,

REV. JAVAN K. MASON, D.D.

REV. JOHN PIKE, D.D.

REV. BENJAMIN TAPPAN, D.D.

REV. EBENEZER G. PARSONS, A.M.

HON. EDWARD P. WESTON, A.M.

THOMAS TASH, A.M.

JOHN D. LINCOLN, M.D.

JOHN M. BROWN, A.M.
WILLIAM HENRY TODD, M.D.
JOSEPH BAKER, Esq., A.M.
HON. WILLIAM L. PUTNAM, A.M.
REV. WILLIAM WARREN, D.D.
HON. PETER THACHER, A.M.
REV. GEORGE M. ADAMS, A.M.
HON. WILLIAM W. RICE, A.M.
REV. HENRY F. HARDING, A.M.
HON. F. LORING TALBOT, A.M.
HON. JOSEPH W. SYMONDS, A.M.
JAIRUS W. PERRY, LL.D.
GEO. E. B. JACKSON, A.M.
HON. WILLIAM C. MARSHALL, A.M.
HON. WILLIAM P. FRYE, A.M.
HON. JOSEPH DANE, A.M.
REV. WILLIAM T. SAVAGE, D.D.
CYRUS WOODMAN, A.M.
HON. WILLIAM D. NORTHEND, A.M.
ELIPHALET F. PACKARD, Esq.
HON. DAVID R. HASTINGS, A.M.
HON. FRANCIS COBB,
HON. LUCILIUS A. EMERY, A.M.
THOMAS H. HUBBARD, Esq., A.M.
MELVILLE W. FULLER, Esq., A.M.
PROF. JOHN S. SEWALL, A.M.

VISITING COMMITTEE.

HON. AMOS D. LOCKWOOD,	}	OF THE TRUSTEES.
HON. JOSEPH TITCOMB,		
HON. WILLIAM L. PUTNAM,	}	OF THE OVERSEERS.
GEN. JOHN M. BROWN,		
REV. JAVAN K. MASON,		

EXAMINING COMMITTEE.

REV. SEWALL TENNEY, D.D.	}	OF THE TRUSTEES.
REV. JOHN O. FISKE, D.D.		
REV. E. G. PARSONS, A.M.	}	OF THE OVERSEERS.
REV. HENRY F. HARDING, A.M.		
THOMAS TASH, A.M.		

REV. THOMAS HILL, D.D., PORTLAND.

REV. DANIEL S. TALCOTT, D.D., BANGOR.

REV. A. W. BURR, A.M., HALLOWELL.

REV. LAWRENCE Z. FERRIS, A.M., GORHAM.

GEORGE F. MORSE, Esq., PORTLAND.

J. E. MOORE, Esq., A.M., THOMASTON.

WILLIAM E. GOODWIN, Esq., PORTLAND.

FINANCE COMMITTEE.

HON. JAMES W. BRADBURY,	}	OF THE TRUSTEES.
HON. JOHN B. BROWN,		
DR. JOHN D. LINCOLN,	}	OF THE OVERSEERS.
GEORGE E. B. JACKSON,		

CAPT. CHARLES N. BATES, ASSISTANT TREASURER.

OFFICERS OF INSTRUCTION AND GOVERNMENT.

JOSHUA LAWRENCE CHAMBERLAIN, LL.D.,

PRESIDENT.

Edward Little Professor of Mental and Moral Philosophy.

ALPHEUS SPRING PACKARD, D.D.,

Collins Professor of Natural and Revealed Religion, and Librarian.

CHARLES WILLIAM GODDARD, A.M.,

Professor of Medical Jurisprudence.

JOTHAM BRADBURY SEWALL, A.M.,

Professor of the Greek Language and Literature.

ALONZO B. PALMER, A.M., M.D.,

Professor of Pathology and Practice of Medicine.

WILLIAM WARREN GREENE, M.D.,

Professor of Surgery, and Clinical Surgery.

GEORGE LEONARD VOSE, A.M.,

Professor of Civil Engineering.

Longfellow Professor of Modern Languages.

STEPHEN JEWETT YOUNG, A.M.,

Professor of Modern Languages.

STEPHEN H. WEEKS, M.D.,

Lecturer on Anatomy.

ALFRED MITCHELL, A.M., M.D.,

Professor of Obstetrics and Diseases of Women and Children.

Professor of the Latin Language and Literature.

ALPHEUS SPRING PACKARD, JR., A.M., M.D.,

Lecturer on Comparative Anatomy and Zoology.

BURT G. WILDER, M.D.,

Professor of Physiology.

CHARLES HENRY SMITH, A.M.,

Professor of Mathematics.

HENRY LELAND CHAPMAN, A.M.,

Professor of Rhetoric, Oratory, and English Literature.

FREDERIC HENRY GERRISH, A.M., M.D.,

Professor of Materia Medica and Therapeutics, and Lecturer on Public Health.

LOUIS V. CAZIARC, BVT. CAPT. U. S. A.,

Professor of Military Science.

HENRY CARMICHAEL, A.M., Ph.D.,

Professor of Chemistry and Mineralogy, and Josiah Little Professor of Natural Science.

FREDERICK KING SMYTH, A.M.,

Tutor in Mathematics, and Instructor in the Gymnasium.

CHARLES HENRY MOORE, A.M.,

Instructor in Latin.

LESLIE ALEXANDER LEE, A.M.,

Instructor in Natural History.

FRANKLIN CLEMENT ROBINSON, A.M.,

Instructor in Analytical Chemistry.

CHARLES CHESLEY SPRINGER, A.B.,

Instructor in French and German.

CHARLES W. BRAY, M.D.,

Demonstrator of Anatomy.

DANIEL FULTON ELLIS, M.D.,

Librarian and Registrar of the Medical School.

ACADEMICAL FACULTY.

JOSHUA L. CHAMBERLAIN, LL.D., PRESIDENT.

ALPHEUS S. PACKARD, D.D.

JOTHAM B. SEWALL, A.M.

GEORGE L. VOSE, A.M.

STEPHEN J. YOUNG, A.M.

ALPHEUS S. PACKARD, JR., A.M., M.D.

CHARLES H. SMITH, A.M.

HENRY L. CHAPMAN, A.M., SECRETARY.

LOUIS V. CAZIARC, U. S. A.

HENRY CARMICHAEL, A.M., PH.D.

FREDERICK K. SMYTH, A.M.

CHARLES H. MOORE, A.M.

LESLIE A. LEE, A.M.

FRANKLIN C. ROBINSON, A.M.

CHARLES C. SPRINGER, A.B.

POST-GRADUATES.

NAME.

RESIDENCE.

Horace Roger True, A.B.,

Litchfield.

Engineering.

Charles Gardiner Wheeler, SC.B.,

Winchendon, Mass.

Engineering.

Frank Vernon Wright, SC.B.,

New York City.

Political Science.

UNDERGRADUATES.

SENIOR CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	ROOM.
Beale, William Gerrish	<i>Winthrop,</i>	24 A. H.
Brinkerhoff, Osgar	<i>Westboro', Mass.,</i>	28 A. H.
Brown, Philip Greely	<i>Portland,</i>	6 M. H.
Chapman, John Eliphaz	<i>Portland,</i>	10 A. H.
Cobb, Charles Edwin	<i>Auburn,</i>	13 A. H.
Cousins, Edgar Millard	<i>South West Harbor,</i>	14 A. H.
Crocker, Frank Herbert	<i>Machias,</i>	24 A. H.
Dillingham, Fred Henry	<i>Bangor,</i>	11 A. H.
Fuller, David Blin, jr.	<i>Albion,</i>	22 M. H.
Greene, Joseph Knight	<i>Bolster's Mills,</i>	32 M. H.
Greene, William Chute	<i>Bolster's Mills,</i>	32 M. H.
Holbrook, George Arthur	<i>Portsmouth, N. H.,</i>	1 A. H.

Knight, Charles Egbert	<i>Wiscasset,</i>	Mr. Booker's.
Little, George Thomas	<i>Auburn,</i>	13 A. H.
Lord, Orlando Marret	<i>Windham,</i>	27 A. H.
Lynde, Frank Joselyn	<i>Bangor,</i>	11 A. H.
Marquis, George Henry	<i>Portland,</i>	Mrs. Wyman's.
Mitchell, Frank Asa	<i>St. Johnsbury, Vt.,</i>	Miss Thompson's.
Morrill, Carroll Willie	<i>West Falmouth,</i>	27 A. H.
Morse, Charles Wyman	<i>Bath,</i>	8 W. H.
Nickerson, Charles Lendol	<i>Saco,</i>	30 A. H.
Perry, Curtis Appleton	<i>Brunswick,</i>	Mrs. Perry's.
Perry, William	<i>Salem, Mass.,</i>	10 M. H.
Roberts, John Alfred	<i>Andover,</i>	Mrs. Pennell's.
Seabury, Charles Bailey	<i>Gardiner,</i>	12 A. H.
Somes, Albert	<i>Wiscasset,</i>	15 A. H.
Stanwood, Lewis Alfred	<i>Lee,</i>	Mr. Stanwood's.
Thompson, George Ladd	<i>Augusta,</i>	8 W. H.
Wiggin, Henry Dwight	<i>Auburn,</i>	Alpha Delta Phi Rooms.

SCIENTIFIC DIVISION.

Cobb, William Titcomb	<i>Rockland,</i>	22 A. H.
Gürdjian, Serope Armenag	<i>Cæsarea, Asia Minor,</i>	17 A. H.
Hargraves, Frank Hobart	<i>Great Falls, N. H.,</i>	22 W. H.

Melcher, Samuel Appleton	<i>Brunswick,</i>	Mr. Melcher's.
Metcalf, Edward Clarence	<i>Brunswick,</i>	Mr. Metcalf's.
Palmer, Fremont Manning	<i>Portland,</i>	22 W. H.
Peary, Robert Edwin	<i>Portland,</i>	Mrs. Stoddard's.
Pratt, Edwin Judson	<i>Yarmouth,</i>	15 M. H.
Reed, Lewis Henry	<i>Mexico,</i>	29 A. H.
Scribner, Edwin Albert	<i>Topsham,</i>	Mr. Scribner's.
Sewall, James Wingate	<i>Oldtown,</i>	9 W. H.
Sherman, Addison Monroe	<i>Lincoln, Mass.,</i>	Miss Thompson's.
Tillson, George William	<i>Thomaston,</i>	Mr. Bowker's.

JUNIOR CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	ROOM.
Baker, Clarence Atwood	<i>Bristol,</i>	29 A. H.
Davidson, James Thomas	<i>Lafayette, Ind.,</i>	21 M. H.
Felch, Daniel Henry	<i>Ayer, Mass.,</i>	30 M. H.
Fessenden, Stephen Deblois	<i>Auburn,</i>	26 W. H.
Garland, Otis Ward	<i>Gloucester, Mass.,</i>	15 M. H.
Gilman, David Dunlap	<i>Brunswick,</i>	Mr. Gilman's.
Moulton, Leander	<i>Durham,</i>	Mr. Griffin's.
Potter, Barrett	<i>Brunswick,</i>	Rev. Mr. Potter's.
Pray, Thomas Moses	<i>Dover, N. H.,</i>	25 A. H.
Purington, George Colby	<i>North Anson,</i>	16 M. H.
Sargent, William Edward	<i>Freeport,</i>	Mrs. Scribner's.

Seavey, George Wentworth,	<i>Dover, N. H.,</i>	25 A. H.
Smith, Samuel Emerson	<i>Thomaston,</i>	25 W. H.
Thing, John Wentworth	<i>Limerick,</i>	32 A. H.

SCIENTIFIC DIVISION.

Baxter, Hartley C.	<i>Portland,</i>	5 A. H.
Burton, Alfred Edgar	<i>Portland,</i>	9 A. H.
French, Willis Walton	<i>Portsmouth, N. H.,</i>	26 A. H.
Jacobs, Carson Minor	<i>Farmington,</i>	5 A. H.
Paine, Philip Lee	<i>Portland,</i>	25 A. H.
Sewall, Joseph	<i>Oldtown,</i>	9 W. H.

SOPHOMORE CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	ROOM.
Achorn, John Warren	<i>New Castle,</i>	12 M. H.
Bourne, George William	<i>Kennebunk,</i>	12 M. H.
Bowker, Heber Durgin	<i>Salem, N. H.,</i>	28 M. H.
Carleton, Henry Baird	<i>Rockport,</i>	Miss Babb's.
Castner, Daniel Ozro	<i>Waldoboro,</i>	14 M. H.
Dinsmore, Bryant Wood	<i>New York City,</i>	11 M. H.
Fifield, Holmes Boardman	<i>Portland,</i>	9 A. H.
Hastings, Edward Ellis	<i>Fryeburg,</i> Alpha Delta Phi Rooms.	
Henderson, Horace Eben	<i>Wiscasset,</i>	15 A. H.
Huston, Henry Augustus	<i>Damariscotta,</i>	5 W. H.
Huston, Joel Payson	<i>Damariscotta,</i>	5 W. H.
Johnson, George Washington	<i>Bluehill,</i>	Mrs. Pennell's.
Kimball, Frank	<i>Kennebunk,</i>	28 M. H.

Pennell, Albert Henry	<i>Westbrook,</i>	30 A. H.
Ring, Henry Wilson	<i>Portland,</i>	8 M. H.
Tarbox, James Cushman	<i>Phillips,</i>	9 M. H.
Varney, Ellwood Francis	<i>Saco,</i>	8 M. H.

SCIENTIFIC DIVISION.

Byron, Frank Melville	<i>Chelsea, Mass.,</i>	Mrs. Greene's.
Corey, Frank Stanwood	<i>Portland,</i>	8 A. H.
Davis, Walter Goodwin	<i>Portland,</i>	8 A. H.
Shaw, Alton J.	<i>Auburn,</i>	19 A. H.
Smith, Melville Josiah	<i>Brunswick,</i>	Mrs. Smith's.
Stearns, Seward Smith	<i>Lovell,</i>	14 M. H.

FRESHMAN CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	ROOM.
Bartlett, Emery Wilson	<i>East Bethel,</i>	32 M. H.
Brown, Nathan Clifford	<i>Portland,</i>	6 M. H.
Burbank, Edwin Charles	<i>Limerick,</i>	27 M. H.
Coffin, Frederick Fulsome	<i>Winthrop,</i>	32 A. H.
Cony, Frederick	<i>Augusta,</i>	26 W. H.
Curtis, John Briry	<i>Bath,</i>	Mrs. Preble's.
Dane, Walter Lee,	<i>Kennebunk,</i>	25 M. H.
Edwards, Ayres Mason	<i>Bethel,</i>	26 M. H.
Ferguson, William Proctor	<i>Shapleigh,</i>	Mrs. Dunning's.
Giveen, Horace Robert	<i>Brunswick,</i>	Mrs. Giveen's.
Goulding, Franklin	<i>Lewiston,</i>	27 W. H.
Hall, Frederic Winslow	<i>North Gorham,</i>	16 A. H.
Harding, Albra Hamlin	<i>Hampden,</i>	30 M. H.
Hathaway, Horace Burleigh	<i>Hallowell,</i>	25 M. H.

Hay, Charles Marcian	<i>Portland,</i>	5 M. H.
Jameson, John Swanton	<i>Bath,</i>	21 M. H.
Jones, Thomas Fred	<i>Brunswick,</i>	Mr. Jones's.
Libby, Jesse Felt	<i>Locke's Mills,</i>	26 M. H.
Lumbert, Ansel L.	<i>Hartland,</i>	
Martin, William Pierce	<i>Medford, Mass.,</i>	27 W. H.
Morrill, Donald Littlefield	<i>Auburn,</i>	16 A. H.
Nichols, John Witham	<i>Farmington,</i>	
Payson, George Shipman	<i>Portland,</i>	6 A. H.
Perkins, Walter Payson	<i>Kennebunk,</i>	27 M. H.
Purington, Frank Orrin	<i>North Anson,</i>	16 M. H.
Riley, Thomas Harrison	<i>Boston, Mass.,</i>	28 W. H.
Sawyer, Carleton	<i>Cumberland,</i>	31 W. H.
Swett, Richard Lewis	<i>Brunswick,</i>	Mrs. Swett's.
Weil, George Leverett	<i>No. Andover, Mass.,</i>	12 W. H.
Whitmore, Warren Stephen	<i>Gardiner,</i>	Mr. Whitmore's.
Wilson, Henry Brown	<i>Portland,</i>	5 M. H.
Wing, Henry Asa	<i>Mattawamkeag,</i>	14 A. H.

SCIENTIFIC DIVISION.

Beane, Howard Dudley	<i>New York City,</i>	11 M. H.
Burleigh, Walter Allen	<i>South Berwick,</i>	21 W. H.
Call, William Timothy	<i>Portland,</i>	5 M. H.

Chapman, William Higgins	<i>Bowdoinham,</i>	Mrs. Randall's.
Conant, Fred Octell	<i>Portland,</i>	6 A. H.
Emerson, Nathaniel W.	<i>Boston, Mass.,</i>	28 W. H.
Grindall, Herbert White	<i>Salem, Mass.,</i>	11 W. H.
Holmes, Albert Harmon	<i>Bridgton,</i>	Mrs. Holmes's.
Holmes, Alvin Dennett	<i>Bridgton,</i>	Mrs. Holmes's.
Lincoln, Arthur Talbot	<i>Dennysville,</i>	26 W. H.
Northend, William Wheelwright	<i>Salem, Mass.,</i>	11 W. H.
Preston, John Elmer	<i>Bath,</i>	Mrs. Preble's.
Spring, Eliphalet Greely	<i>Portland,</i>	4 A. H.
Upton, Joseph Colcord Fabens	<i>Salem, Mass.,</i>	Mrs. Foote's.
Williams, William M.	<i>Portland,</i>	
Wilson, Virgil Clifton	<i>Portland,</i>	4 A. H.
Winter, Frank	<i>Bethel,</i>	26 M. H.

UNDERGRADUATE INSTRUCTION.

CLASSICAL DEPARTMENT.

TERMS OF ADMISSION.

Candidates for admission into the Freshman Class are examined as follows : —

Latin Grammar, including Prosody ; Writing Latin ; (XXXV. lessons in Allen's Latin Composition are recommended as indicating the amount required;) Virgil, the Bucolics, Georgics, and six books of the *Æneid* ; Cicero, Seven Orations ; Sallust.

Hadley's Greek Grammar ; Xenophon's *Anabasis*, four books, and Homer's *Iliad*, two books ; Jones's Greek Prose Composition.

Arithmetic, including the metric system ; Algebra, to equations of the second degree ; Loomis's Geometry, first and third books.

English Grammar ; Ancient and Modern Geography.

Real equivalents for any of the foregoing requirements will be accepted.

They must produce certificates of their good moral character. The time for examination is the Friday after Commencement, and the first Thursday of the first term. Candidates for admission into the other classes will be examined in the books which have been studied by the class into which admission is requested. A student from another college, before he can be examined, must produce a certificate of his regular dismission.

COURSE OF STUDY.

FRESHMAN YEAR.

- FIRST TERM — Livy and Latin Composition. Selections from Greek Authors and Greek Composition. Ancient History (Rawlinson). Algebra.
- SECOND TERM — Livy and Latin Composition. Herodotus, Lysias and Greek Composition. Ancient History: Geometry.
- THIRD TERM — Odes of Horace. Odyssey and Greek Composition. Ancient History. Plane Trigonometry, Mensuration, Surveying and Navigation.

SOPHOMORE YEAR.

- FIRST TERM — Satires and Epistles of Horace. Demosthenes. French. Rhetoric. Spherical Trigonometry. Conic Sections.
- SECOND TERM — Cicero; Tusculan Disp. Bk. I. Sophocles. French. Analytical Geometry.
- THIRD TERM — Terence. Plato. French. Logic. English Literature. Quaternions (optional).

JUNIOR YEAR.

- FIRST TERM — Tacitus and Juvenal (elective). Calculus (elective). German. Physics, Lectures and Recitations. Optional Greek.
- SECOND TERM — German. Lectures on Philology. Analytical Chemistry. Astronomy. Greek (optional). Quintilian (optional).
- THIRD TERM — German, Faust, or Hermann and Dorothea. Lectures on Philology. Mineralogy and Crystallography. Structural Botany. Optional Greek. Optional Latin.

SENIOR YEAR.

- FIRST TERM — Political Economy, Walker's Science of Wealth. Geology, Dana's. Evidences of Christianity, Paley. Constitutional Law, Andrews.
- SECOND TERM — Mental Philosophy, Hopkins' Study of Man. Evidences of Christianity, Butler's Analogy. Chemistry, Lectures and Laboratory work. International Law, Woolsey's.
- THIRD TERM — Moral Philosophy, Gregory's Ethics. Chemistry, Lectures and Recitations. Political Ethics, Mulford's Nation.

Exercises in Composition and Oratory throughout the course

SCIENTIFIC DEPARTMENT.

TERMS OF ADMISSION.

Applicants for admission should produce testimonials of good moral character. They will be examined in the following subjects:—

MATHEMATICS. — Arithmetic, including Common and Decimal Fractions, Interest, Square Root and the Metric System; Algebra, to Equations of the Second Degree; Loomis's Geometry, Books I. and III.

GEOGRAPHY. — Descriptive Geography. Physical Geography, Guyot's or an equivalent.

HISTORY. — Leading facts in general History, and especially in American History.

LATIN. — The Latin required for admission in this Department is the same as that required for admission to the Classical Course.

ENGLISH. — English Grammar. In addition to the principles of English Grammar, the examination will include *Writing* a few sentences in English, on some familiar subject, reference being had to spelling and punctuation as well as to composition, and *Correction* of ungrammatical sentences composed for the purpose.

The time for admission is the Friday after Commencement, and the first Thursday of the first term. In exceptional cases applicants may be examined at other times.

Students in Engineering (not candidates for a degree) will be received at any stage for which they are found fitted, upon examination in the appropriate studies of that course.

COURSE OF STUDY.

The studies of the first two years are common throughout the Department, and are intended to lay a broad and substantial foundation for all branches of subsequent study. In the last two years the studies are arranged in two distinct courses.

FRESHMAN YEAR.

FIRST TERM — Seeley's English Lessons. Otto's French Grammar, or Advanced French; Guizot, Hist. de la civilization en Europe. Algebra. Geometry.

SECOND TERM—French. Geometry. Algebra. Elements of Drawing for Engineering Students. Ancient History.

THIRD TERM—French. Plane and Spherical Trigonometry. Surveying, with field practice. Conic Sections. Drawing for Engineering Students. Ancient History.

SOPHOMORE YEAR.

FIRST TERM — Analytical Trigonometry. Analytical Geometry. General Chemistry; Laboratory work. Rhetoric. Advanced French; Bard et Robiquet, Droit constitutionnel comparé.

SECOND TERM—Differential Calculus. Chemistry. Logic.

THIRD TERM—Integral Calculus. Chemistry and Mineralogy. Botany. Drawing for Engineering Students throughout the year.

JUNIOR YEAR.

FIRST TERM — Physics, Lectures and Recitations. Physiology and Hygiene. German, Comfort's Grammar.

SECOND TERM—Physics, Lectures and Recitations. Zoölogy. Spectroscopy and Photography. German.

THIRD TERM—Zoölogy. Astronomy. German, Faust.

SENIOR YEAR.

FIRST TERM — Geology, Dana's Manual. Political Economy. Walker. Constitutional Law, Andrews. Evidences of Christianity.

SECOND TERM—Intellectual Philosophy, Hopkins' Outline Study of Man. Chemistry, Lectures and Recitations. Geology, Dana's Manual. International Law, Woolsey.

THIRD TERM—Moral Philosophy, Gregory's Ethics. Chemistry, Lectures and Recitations. Comparative Anatomy. Political Science, Mulford's Nation.

Exercises in Composition and Oratory throughout the course.

ENGINEERING.

Students in this department may take a course in Civil or in Mechanical Engineering. The admission is the same as to the Scientific department, except that a full equivalent in French will be taken, if desired, in the place of Latin. Candidates are earnestly advised, however, to fit themselves in all the Latin required for the regular course. The studies of the first and second years are those already given in the Scientific Course, except that Drawing is commenced in the Freshman year, and an extended course of Field-work is taken during the Sophomore year. Those who complete satisfactorily the four years' course in Engineering will receive the degree of Sc.B. Students not candidates for a degree will be received at any stage for which an examination shall show them to be fitted, and may remain for any desired time. A circular will be sent to any person desiring further information in regard to the Engineering department, containing the course of study, the cost of tuition, and specimens of the examination papers for admission.

JUNIOR YEAR.

FIRST TERM — Physics. Descriptive Geometry. Field-work, with the Transit and Level. Plotting of Plans and Profiles. Topographical and Mechanical Drawing. English Composition and German.

SECOND TERM — Physical Laboratory. Shades, Shadows and Perspective. Architectural, Topographical and Mechanical Drawing. English Composition and German.

THIRD TERM — Field-work, with the Transit and Level. Barometrical measurement of heights. Principles of Mechanism. Engineering and Mechanical Drawing. English Composition and German.

SENIOR YEAR.

FIRST TERM — Survey and Location of Roads and Railroads, Earth-work, Rock-work, Tunnelling, Foundations, and Masonry. Estimates for work. Chemistry and Metallurgy of Iron and Steel. Elements of Machinery and application of Drawing to Engineering structures, and to Mechanism. Political Economy.

SECOND TERM — Nature and strength of wood, iron and steel. Carpentry and Building. Wooden and iron bridges. Railway Superstructure and Equipment. Metal working and study of Machine Tools. General Theory and Details of the various forms of the Steam Engine, and practice in the designing of Engineering works.

THIRD TERM — River and Harbor improvements. Dams, Locks and Canals. Drainage and Sewerage. Water supply for cities. Measurement of the flow and discharge of water, with modes of estimating its power. Water wheels. Turbines and water-pressure engines. Mills and Mill work. History of Civil and of Mechanical Engineering, and History of Architecture.

POST-GRADUATE INSTRUCTION.

Facilities will be afforded to students who desire to pursue their studies after graduation either with or without a view to a Degree, and to others who wish to pursue special studies, either by themselves, or in connexion with the regular classes, without becoming matriculated members of College.

CABINETS.

The Cabinets, available for purposes of illustration, in the Department of Natural Science, are the following:—

The Museum of the First Geological Survey of Maine.

The Cleaveland and Haiiy Collections of Minerals.

The Mineralogical and Geological Collections of the late Mrs. FREDERIC ALLEN of Gardiner, Maine.

The Shattuck Conchological Collection.

The Cushman Ornithological Collection.

The Blake Herbarium.

The Anatomical Museum.

Under certain regulations, the Cabinets are accessible to all students of the College.

By the munificence of the Hon. PELEG W. CHANDLER, of Boston, the upper portion of Massachusetts Hall has recently been converted into a large and beautiful room for a Cabinet of Natural History, in memory of the late Professor PARKER CLEAVELAND.

The various collections illustrating Natural History belonging to the College will be arranged here, and ample opportunity afforded for advanced study in this department of science.

Contributions to these Cabinets will be gratefully received and acknowledged.

THE GALLERY OF PAINTINGS.

By the Will of the Hon. JAMES BOWDOIN, the College in 1811 came into possession of his entire collection of paintings, about one hundred in number, procured by him with great care and expense in Europe, and considered at that time the finest collection in this country. Valuable paintings presented by other donors, including the entire collection of the late Col. GEORGE W. BOYD, have since been added. By the favor of its friends the College is still receiving Portraits and Busts of eminent persons, and various works of art, which greatly enhance the value and attractiveness of its collections. The Gallery will be open at Library hours, and admission may be gained at other times for purposes of study by application to the President or Curator.

LIBRARIES.

The number of volumes in the College Library is.....	17,500
Medical Library.....	4,000
Peucinian.....	7,150
Athenæan.....	5,950
<hr/>	
Total.....	34,600

The College Library is open for consultation daily, except Sundays.

The rooms, library, and interesting collections of the Maine Historical Society are immediately contiguous to the College Library, and, under regulation, are accessible to all persons who desire to visit them.

MILITARY SCIENCE.

Provision has been made, under the laws of the United States, and through the favor of the State Government, for instruction in Military Science. An officer of the Army is on duty here, and instruction is given to those who desire it in the three arms of the Service, and in the minor operations of war, with an outline of general Military Science. It is not proposed to invade in any degree the regular College course by these studies, but to profit, as far as practicable, by the provision of the Government under which this instruction is afforded as a branch of the public service.

The physical exercises of this department have long been regarded as peculiarly adapted to bring out manly strength and dignity, and to promote habits of obedience and self command, and a spirit of courtesy and honor.

THE GYMNASIUM.

In order to secure proper attention to Physical Culture, a Gymnasium has been put in successful operation. It is provided with the most approved apparatus, and is open every day except Sunday. The exercises constitute a systematic course based upon physiological and hygienic principles, and are under the immediate supervision of the Director, who will strictly prohibit any violent or injurious practice. The salutary effects of this exercise will be perceived not only in the general tone of health and strength among the students, but in the correction of physical defects and weakness, and even of incipient disease in individual cases.

Each student, not for sufficient reasons excused by the Faculty, will be required to elect between the Gymnastic and the Military Exercises.

PECUNIARY AID.

Meritorious students with slender pecuniary means may receive considerable assistance from the College. It should be understood, however, that good capacity, character and conduct, are indispensable conditions on which aid is given.

SCHOLARSHIPS.

BROWN MEMORIAL SCHOLARSHIPS.

A fund has been given for the support of four scholarships in Bowdoin College, by Hon. J. B. BROWN, of Portland, in memory of his son, the late JAMES OLCOTT BROWN, A.M., of the Class of 1856.

According to the provisions of this foundation, there will be paid the sum of *Fifty Dollars* annually to the best scholar in each undergraduate class who shall have graduated at the High School in Portland, after having been a member thereof not less than one year.

ALFRED JOHNSON SCHOLARSHIPS.

These Scholarships, three in number, of \$1000 each, were founded by the late Hon. ALFRED W. JOHNSON, of Belfast, in memory of his grandfather, Rev. ALFRED JOHNSON, one of the founders and earliest Trustees of the College, and of his father, Hon. ALFRED JOHNSON, one of the earliest graduates and Trustees.

SHEPLEY SCHOLARSHIP.

This is a fund of \$1000, given by the Hon. ETHER SHEPLEY, LL.D., of Portland, late Chief Justice of the Supreme Court of Maine. The income of this is to be appropriated for the aid of students who are studying to enter the ministry of the Trinitarian Congregational or Presbyterian Church.

WILLIAM SEWALL SCHOLARSHIP.

A Scholarship of \$1000, founded by Mrs. MARIA M. SEWALL, in memory of her husband, WILLIAM B. SEWALL, Esq.

MARY CLEAVES SCHOLARSHIPS.

Three Scholarships of \$1000 each, founded by the Will of the late Miss MARY CLEAVES.

MARY L. SAVAGE MEMORIAL SCHOLARSHIP.

This is a Scholarship of \$1000, founded by Rev. WILLIAM T. SAVAGE, D.D., of Franklin, N. H., in memory of his wife, MARY L. SAVAGE, for the benefit of students having in view the Christian ministry of the Evangelical Church.

JOHN C. DODGE SCHOLARSHIP.

A fund of \$1000, given by Hon. JOHN C. DODGE, of Boston, in aid of needy students in the Classical Department. The recipients to rank above two-thirds of their classmates, and to be selected by the donor.

CRAM MEMORIAL SCHOLARSHIP.

This is a Scholarship of \$1000, founded by Hon. MARSHALL CRAM, of Brunswick, in memory of his son, NELSON PERLEY CRAM, of the Class of 1861, who lost his life in the service of his country.

JAMES MEANS SCHOLARSHIP.

A Scholarship of \$1500, founded by WILLIAM G. MEANS, Esq., of Andover, Mass., in memory of his brother, Rev. JAMES MEANS, class of 1843, who died in Newbern, North Carolina, in the service of the United States.

STEPHEN SEWALL SCHOLARSHIP.

This is a fund of \$1000 given by Deacon STEPHEN SEWALL of Winthrop, the income of which is to be appropriated to aid students preparing to enter the ministry of the Evangelical Congregational Church. No student shall ever have the benefit of this fund who is not entirely free from the common use of tobacco or intoxicating liquors.

CHARLES DUMMER SCHOLARSHIP.

A Scholarship of \$1000, given by Mrs. ALMIRA C. DUMMER, in memory of her husband who was for many years a member of the Board of Overseers.

W. W. THOMAS SCHOLARSHIP.

A Scholarship of \$1000, founded by Hon. W. W. THOMAS, of Portland.

THE BUXTON SCHOLARSHIPS.

A fund at present amounting to \$1500, contributed by Citizens and Natives of Buxton, Maine, through CYRUS WOODMAN, Esq., of Cambridge, Mass., in aid of deserving students, preference being given to natives and residents of Buxton.

BENJAMIN DELANO SCHOLARSHIP.

A Scholarship of \$1000, bequeathed by the late Capt. BENJAMIN DELANO, of Bath.

AND EMERSON SCHOLARSHIPS.

A fund amounting at present to \$5215, given by the Will of the late AND EMERSON, Esq., of Boston, through Rev. Dr. E. B. WEBB, the income to go to students studying to enter the ministry of the Orthodox Congregational Church.

SMYTH SCHOLARSHIP.

A fund of \$5000, the gift of HENRY J. FURBER, Esq., of New York, named by him in honor of the late Professor WILLIAM SMYTH. The income at six per cent. is given to that student in each Sophomore Class who obtains the highest rank in the mathematical studies of the Classical course. To determine the rank, a special examination is held in April, the result of which is combined with the rank of the five preceding terms. The successful candidate receives \$100 at the time the award is made. The remaining \$200 is paid to him in instalments at the close of each term during Junior and Senior years. If a vacancy occurs during those years, the next in rank secures the benefit of the scholarship for the remainder of the time.

In connection with this gift, Mr. Furber has also made provision for a Library Fund, the income of which is to be spent in the purchase of books for the College Library, preference being given to mathematical works.

BENEFICIARY FUNDS.

LAWRENCE FUND.

This is a fund of \$6000, given by Mrs. AMOS LAWRENCE, of Massachusetts. The income is to be annually appropriated for the payment of the whole or a part of the tuition of meritorious students in Bowdoin College who may need pecuniary assistance, preference being given to those who shall enter the College from Lawrence Academy, at Groton, Mass.

THE LORD FUND.

This is a fund of \$2000, given by DANIEL W. LORD, Esq., of Kennebunkport, the income to be appropriated to pay the tuition of meritorious students who in the opinion of the Faculty stand in need of aid. "The aid of this fund shall not be given to students who use intoxicating liquors, or intoxicating and injurious drugs of any kind, such as opium and tobacco, unless prescribed by a physician as a medicine."

THE AMERICAN EDUCATION SOCIETY.

Young men in need of aid, who are studying for the ministry of the Congregational Church, may be assisted by this Society to the amount of \$100 a year.

PRIZES.

The sum of *Thirty Dollars* is annually given to members of the Senior Class as a premium for excellence in English Composition.

Prizes amounting to *Thirty Dollars* are in like manner assigned to members of the Junior Class for excellence in Oratory at their annual Prize Declamation.

A Prize of *Ten Dollars* — called the Sewall Premium — is awarded also to members of the Sophomore Class for excellence in Declamation.

Two Prizes, one of *Thirty* and one of *Twenty Dollars*, are offered to the Junior Class by PHILIP HENRY BROWN, Esq., of Portland, for excellence in extemporaneous English Composition.*

A Prize of *Sixty Dollars*, established by a donation of \$1150 from the Class of 1868, will be awarded annually to the author of the best written and spoken Oration in the Senior Class.

A Prize of *Twenty-five Dollars* is offered to the member of the Sophomore Class who sustains the best examination in Greek, and an equal Prize to the one who sustains the best examination in Latin, at the Annual Examination.

The Bowdoin Association of the East offers a Gold Medal valued at *Fifty Dollars*, or in lieu thereof at option, *Fifty Dollars* in money, — the same to be called "The St. Croix Medal," or "The St. Croix Prize," to the best debater of the Athenæan and Peucinian Societies.

A Prize of *Three Hundred Dollars* is awarded during Sophomore year to the best mathematical scholar in the Classical course. (See Smyth Scholarship.)

PUBLIC EXHIBITIONS DURING THE YEAR.

Two Public Exhibitions of the Senior and Junior Classes, the appointments to which are made with reference to scholarship.

Prize Declamation by members of the Junior Class.

Prize Declamation by members of the Sophomore Class.

Public competition for 1868 Prize by members of the Senior Class.

Prize Debate of Literary Societies.

Gymnastic Exhibition.

* It is possible this may not be available the present year.

ANNUAL EXPENSES.

Tuition, \$75. Room rent, (half) average, \$20. Incidentals, \$10. Total regular College charges, \$105. Those who use the Laboratory of Analytical Chemistry are charged additionally at the rate of \$5 a term.

Board is obtained in town at \$2.75 to \$4.00 a week. Other necessary expenses will probably amount to \$40 a year. Students can, however, by forming clubs under good management, very materially lessen the cost of living.

Term bills are due at the end of each term, and if not paid within fifteen days after the beginning of the next term, interest will be charged, and students so indebted will not be allowed to attend recitations until their dues are paid. No student will be admitted to a higher class until all his bills due to the College shall be paid, unless for special and extraordinary reasons permitted so to do by the President and Trustees.

TERMS AND VACATIONS.

Commencement on the second Thursday of July.

Vacation, eleven weeks.

The First Term begins Thursday, eleven weeks from Commencement, and closes on the Wednesday preceding Christmas.

Vacation, two weeks.

The Second Term begins on Thursday, two weeks from the close of the first term, and continues thirteen weeks.

Vacation, one week.

The Third Term begins Thursday, one week from the close of the second term, and continues till Commencement.

At the beginning of each term the first College exercise will be morning prayers on Thursday. At the beginning of the first term, one day will be allowed for arranging rooms.

ABSENCE FROM COLLEGE.

It is of the utmost importance that students be present at College during every day of term time, and only an absolute necessity should warrant absence. Excuses for absence will be accepted only for imperative reasons, of the sufficiency of which the Faculty will judge.

When pecuniary necessity makes it unavoidable, students may, upon seasonable petition, and by vote of the Faculty, have leave of absence during a portion of term time when actually engaged in teaching, or in literary or scientific pursuits.

ACKNOWLEDGMENTS.

The following important donations to the Zoological Collection have recently been received.

From THOS. F. PERLEY, M.D., Portland, nine cases mounted insects.

From the PEABODY ACADEMY OF SCIENCE, through A. S. PACKARD, JR., M.D., Salem, Mass., a collection of mounted Insects, alcoholic specimens of Worms, Crustaceans and Echinoderms, and many species of Silurian and Devonian fossils.

MEDICAL FACULTY.

JOSHUA L. CHAMBERLAIN, LL.D.....	<i>President.</i>
JOHN T. GILMAN, M.D.....	From the Board of Trustees.
JOHN D. LINCOLN, M.D. }From the Board of Overseers.
WILLIAM H. TODD, M.D. }	
ALFRED MITCHELL, M.D.....	<i>Secretary.</i>
ALONZO B. PALMER, M.D.....	<i>Pathology and Practice.</i>
WILLIAM W. GREENE, M.D.....	<i>Surgery and Clinical Surgery.</i>
ALFRED MITCHELL, M.D.....	<i>Obstetrics and Diseases of Women and Children.</i>
FREDERIC H. GERRISH, M.D.....	<i>Materia Medica, Therapeutics, and Public Health.</i>
CHARLES W. GODDARD, A.M.....	<i>Medical Jurisprudence.</i>
HENRY CARMICHAEL, PH.D.....	<i>Chemistry.</i>
BURT G. WILDER, M.D.....	<i>Physiology.</i>
STEPHEN H. WEEKS, M.D.....	<i>Anatomy.</i>
CHARLES W. BRAY, M.D.....	<i>Demonstrator of Anatomy.</i>
DANIEL F. ELLIS, M.D.	<i>Registrar and Librarian.</i>

THOMAS A. FOSTER, M.D. }	Visitors from Maine Medical Association.
DANIEL E. MARSTON, M.D. }	

MEDICAL STUDENTS.

FEB. — JUNE, 1877.

NAME.	RESIDENCE.	PRECEPTOR.
Eben Alden,	<i>Union,</i>	E. Alden.
William Alden, A.B.,	<i>Portland,</i>	W. W. Green & P. S. M. I.
Franklin Haley Allen,	<i>Springvale,</i>	I. Brooks.
Almon Ethan Andrews,	<i>Biddeford,</i>	H. E. Hill & P. S. M. I.
Charles Freeman Atwood,	<i>Winterport,</i>	A. W. Swett & I. Brooks.
Homer Fremont Benson,	<i>Newport,</i>	J. Benson.
James Blaisdell,	<i>Denmark,</i>	H. H. Cole.
James Laurin Budge,	<i>Lee,</i>	P. C. Jones.
Samuel Crosby Bridgham,	<i>West Minot,</i>	A. Mitchell.
Charles Wesley Brown,	<i>Livermore Falls,</i>	F. Garcelon.
Albert Henry Burroughs,	<i>Portland,</i>	F. H. Gerrish & P. S. M. I.
Albert Currier Buswell,	<i>Weare, N. H.,</i>	A. R. Dearborn.
George Hoyt Calley,	<i>Bristol, N. H.,</i>	H. B. Fowler.

Jefferson Cary,	Houlton.	H. M. Keyser & J. Donnels.
William Cammett, jr.,	Portland,	S. C. Gordon & P. S. M. I.
Charles Henry Cates,	Bangor,	M. Preble.
Frederick Chandler,	Fryeburg,	I. Chandler.
Edwin Ruthvinne Chadbourne.	North Bridgton,	T. F. Perley & P. S. M. I.
Benjamin Taylor Church,	Boston, Mass.,	J. A. McDonough.
William Pitt Cleaveland,	Anson,	C. D. Morrill.
Ephraim Pierce Cole,	South Eliot,	C. H. Guptill.
Lebbens Curtis, jr.,	Searsport,	E. Hopkins.
Augustus Palmer Dudley,	Portland,	Files, Gordon & P. S. M. I.
Dana Willis Fellows,	Lincoln,	W. B. Bullard.
Louis Caleb Ford,	Atkinson,	E. P. Snow.
William Herbert Gerrish.	Portland,	P. S. M. I.
Isaac Getchell, jr.,	Presque Isle,	E. G. Decker.
Oriville Clark Gordon, A.B.,	Chesterville,	P. Dyer.
Lucian Hayden Guptill,	South Eliot,	C. H. Guptill.
George Leander Gurney,	East Corinth,	J. Huckins.
Melvin Alphonzo Harmon,	Freedom, N. H.,	P. S. M. I.
George Herbert Hawley,	Bath,	A. J. & E. M. Fuller.
Joseph Webster Heath,	Ashland, N. H.,	Chase & Whipple.
Edgar Dwight Hill,	Biddeford,	H. E. Hill & P. S. M. I.
Eugene Holden,	Oxford,	A. L. Hersey.
Ebenezer Humphrey,	Jay,	J. R. Eaton.

Charles Henry Hunter, A.B.,	<i>Pittsfield,</i>	J. C. Manson.
Fred Augustus Jordan,	<i>New Portland,</i>	S. A. Bennett.
Isaac Chase Irish,	<i>Turner,</i>	H. L. Irish.
Frank Luvill Judkins,	<i>Freedom, N. H.,</i>	P. S. M. I.
David Ashby Kincaid,	<i>Cape Elizabeth Ferry,</i>	E. E. Holt.
Frank Joseph King,	<i>Providence, R. I.,</i>	W. H. & D. O. King.
Alfred Greeley Ladd, A.B.,	<i>Portland, I. A. Watson &</i>	P. S. M. I.
George Melville Lee,	<i>South Berwick,</i>	C. P. Gerrish.
William Baltimore Lovett,	<i>Oakland, Cal.,</i>	G. E. Brickett.
Daniel Ozro Smith Lowell, A.B.,	<i>Denmark,</i>	J. H. Kimball.
Nathaniel Mason Marshall,	<i>East Hebron,</i>	A. Q. Marshall.
George Emerald McCurdy,	<i>Union,</i>	W. A. Albee.
Seth Bradford Morse,	<i>Buckfield,</i>	D. F. Ellis.
Charles Thompson Moulton,	<i>Canton,</i>	J. G. Pierce.
George Franklin Munsey,	<i>Gilmanton, N. H.,</i>	J. Wheeler.
Gustavus Judson Nelson,	<i>China,</i>	Crosby, Wilson & Merrill.
Will Wallace Nutting,	<i>Bath,</i>	R. D. Bibber.
Samuel Wilson Otis,	<i>Newburg,</i>	P. M. Whitten, F. O. J. & S. Hill.
James Henry O'Toole,	<i>Lowell, Mass.,</i>	W. M. Hoar.
Frank Henry Packard,	<i>Paris,</i>	O. K. Yates.
Amos Weston Plummer,	<i>Winterport,</i>	H. C. Baxter.
Alvah Augustus Plummer,	<i>Topsham,</i>	A. Mitchell.
Frank Mason Putnam,	<i>Winthrop,</i>	A. P. Snow & P. S. M. I.

Levi Emmons Quimby,	<i>Phillips,</i>	F. A. Kimball.
William Gilman Reed, A.B.,	<i>Woolwich,</i>	C. A. Packard.
Frank Whitman Ring, A.M.,	<i>Portland,</i>	C. A. Ring.
William Henry Gulliver Rowe, SC. B.,		
Alfred Dow Sawyer,	<i>Auburn,</i> <i>Lisbon,</i>	Dr. Tewksbury. C. H. Foster.
William Langdon Simpson,	<i>Saco,</i>	J. L. Allen.
Frederic Joseph Small,	<i>Bath,</i>	A. J. & E. M. Fuller.
Henry Audubon Small,	<i>Portland,</i>	P. S. M. I.
Granville Ira Smart,	<i>North Fryeburg,</i>	J. P. Sweat.
Charles Dennis Sprague,	<i>Milô,</i>	S. B. Sprague.
Robert Given Stanwood, A.B.,	<i>Brunswick,</i>	C. A. White & A. Mitchell.
Isaac Warren Starbird, A.M.,	<i>Portland,</i>	H. N. Small & P. S. M. I.
Silas Appleton Stephens,	<i>Bath,</i>	A. J. & E. M. Fuller.
William Stephenson,	<i>Portland,</i>	P. S. M. I.
Oscar Whitney Stone,	<i>Exeter,</i>	F. N. Wheeler.
O'Neil Watson Robinson Straw,	<i>Newfield,</i>	N. Wight.
John Aiken Sweat, A.B.,	<i>Minneapolis, Minn.,</i>	I. P. Sweat.
Edward Swasey,	<i>Limerick,</i>	W. Swasey.
George Loring Tobey,	<i>Kingfield,</i>	F. H. Russell.
Alonzo Gardiner Trafton,	<i>Alfred,</i>	F. B. Merrill.
John Adam Twaddle,	<i>Weld,</i>	C. W. Taggart.
Joseph Bellis Twaddle,	<i>Weld,</i>	C. W. Taggart.
Joseph Armour Wade, A.B.,	<i>St. Andrews, N. B.,</i>	W. T. Black.

William Purkis Watson,	<i>Gorham,</i>	A. P. Topliff.
George Franklin Webber,	<i>Litchfield,</i>	C. Kindrick.
Albion Stinson Whitmore, A.B.,	<i>Brunswick,</i>	S. Whitmore & P. S. M. I.
George Henry Weston,	<i>Augusta,</i>	Brickett & Bolar.
Charles Edward Williams,	<i>Auburn,</i>	E. H. Hill.
John Lemuel Murray Willis,	<i>Eliot,</i>	C. H. Guptill.
Ellery May Wing,	<i>North Livermore,</i>	Ladd & Alden.
Henry David Worth,	<i>East Corinth,</i>	J. Huckins.

MEDICAL SCHOOL OF MAINE.

THE MEDICAL SCHOOL OF MAINE, by an Act of the Legislature, is placed under the superintendence and direction of the Board of Trustees and Overseers of Bowdoin College. By their joint authority all the degrees of M.D. are conferred.

The 57th Course of Lectures commenced FEBRUARY 15th, 1877, and will continue sixteen weeks. The Introductory Lecture was delivered at 3 o'clock P. M., by Prof. Burt G. Wilder.

Students on arriving should call at once on the Registrar of the College, Dr. Ellis, to enter their names, present their certificates, and purchase their tickets. They may also obtain from him all necessary information in regard to boarding-houses.

Price of Board from \$3.00 to \$5.00 per week.

TERMS OF ADMISSION.

Candidates for Matriculation will be required to give evidence that they possess a good English education.

The Fees for admission to the several Courses of Lectures, payable in advance, and by cash only, are \$75. Matriculation, or Library Fee, payable each term, \$5.

Pupils who have attended two full courses of Medical Lectures, one of which has been in this School, are admitted to all subsequent courses without payment of any Lecture Fees.

Students who have attended two full courses at other regular Medical Institutions, are required to pay \$25 for admission to their first course of Lectures at this School, in addition to the Matriculation Fee.

The Graduation Fee, including the Diploma, is \$20.

No student will be allowed to attend any course of lectures in this School without the certificate of the Secretary. Members of the medical profession are cordially invited to attend the lectures at any time.

Graduates of other Schools, who have been engaged three years in the regular practice of medicine, may receive a general ticket upon presentation of their diplomas and payment of the matriculation fee. Every student is expected to remain till the close of the term.

LIBRARY.

The Medical Library attached to this School is one of the best in the United States. It contains about 4000 volumes, which have been selected with much care, and is annually increasing. It embraces the works of all authors of standard authority, also an extensive and valuable collection of Plates.

Each member of the Medical Class is entitled to borrow two volumes a week from the Library. Those who are candidates for examination for the degree of M. D., during the year, are permitted to exchange their books twice a week.

ANATOMICAL CABINET.

Its valuable specimens of Morbid and Comparative Anatomy are constantly increasing. It has recently been thoroughly re-arranged and enriched by valuable purchases abroad. Prof. Dwight has also prepared frozen sections of various anatomical regions. This form of preparation it is believed is not to be found in other American Cabinets.

PHYSIOLOGY.

The Faculty still desire to call attention to the establishment of a separate chair of Physiology, which important Department was until four years since connected with that of Anatomy, to the manifest disadvantage of both.

The Faculty also take pleasure in announcing that Prof. Gerrish will, in addition to his usual instruction, continue his course of lectures upon Public Health. This will be a gratuitous service, but one of special value and importance. It is rarely that an opportunity for specific study of this subject is afforded.

CHEMISTRY.

The Chemical Department embraces every article of apparatus essential to a complete illustration of the principles of Chemistry.

Students may also avail themselves of the facilities afforded for the study of Analytical Chemistry in the College.

CLINICS.

Clinics are held every SATURDAY MORNING during the term. Patients requiring medical or surgical advice and treatment may present themselves on Saturday mornings from 8 to 11 o'clock.

All examinations in the presence of the Class are made without charge. All surgical operations are gratuitously performed.

TEXT BOOKS.

ANATOMY — Wilson and Grey; Dwight on the Head.

CHEMISTRY — Beilstein's Elements of Qualitative Analysis, Roscoe's Chemistry, Galloway's Manual of Qualitative Analysis, Fresenius Quantitative Chemistry, Hoffman's Introduction to Modern Chemistry.

PHYSIOLOGY — Flint, Marshall, Dalton.

MATERIA MEDICA AND THERAPEUTICS — H. C. Wood, Biddle, Stille, Waring, Ringer, Headland.

PRACTICE OF MEDICINE — Aitken, Niemeyer, Flint, Watson, Wood, Tanner.

PATHOLOGICAL HISTOLOGY — Reindfleisch, Virchow.

DISEASES OF CHILDREN — J. L. Smith, Vogel, West, Condie.

SURGERY — Gross, Erichsen, Druit, Greene's Questions.

SURGICAL PATHOLOGY — Billroth, Paget.

MIDWIFERY — Cazeaux, Leishman, Schroeder.

DISEASES OF WOMEN — Thomas, Barnes, Schroeder.

MEDICAL JURISPRUDENCE — Tyler, Ordronaux, Beck.

EXAMINATIONS AND GRADUATION.

Students, and particularly candidates for a Degree, are examined either daily or weekly on the subjects of the Lectures.

The Faculty believing that it is desirable for students to pay especial attention to the primary branches during the first portion of their course of study, in order that they may be better prepared to appreciate the more advanced subjects in the latter part, have voted that any student may present himself for examination in Anatomy, Physiology and Chemistry (any or all), at the regularly appointed time for examination, provided he previously presents to the Secretary satisfactory evidence that, at the close of the current term, he shall have completed at least twelve months of actual study, and have attended a full course of lectures in this School. From the terms of the vote, this course will be recognized as a voluntary one. An official record of the result of the successful examination will be kept. The successful passage of an examination will not exempt a student from faithful attendance upon any exercises in any department during subsequent courses.

The examinations for the Degree of Doctor of Medicine are held by the Faculty of Medicine at the close of the course of Lectures, and also on the second Monday before the annual Commencement of the College, which occurs on the second Thursday in July. Degrees are conferred at Commencement.

The candidates must be twenty-one years of age, and must have devoted three years to their professional studies under the direction of a regular Practitioner of Medicine. They must have attended two full courses of Lectures in some regular, incorporated Medical Institution; and the last course, previous to examination, must have been at this School. They must deposit with the Secretary of the Faculty satisfactory certificates of good moral character, and of having pursued their Medical Studies for the required term. They must also pass a satisfactory written and oral examination in Anatomy, Physiology, Surgery, Chemistry, Materia Medica, Pharmacy, Obstetrics, Pathology and Practice. They must also read and defend a Thesis or Dissertation on some Medical subject in the presence of the Faculty of Medicine.

A fair copy of the Thesis or Dissertation must be deposited with the Secretary of the Faculty at least ten days before the commencement of the Examination at the close of the Lectures. These copies are preserved in the Medical Library.

The foregoing is a brief statement of the means of acquiring Medical knowledge which may be enjoyed at this Institution. No efforts will be spared which may tend to render these means beneficial, and to promote the instruction of pupils in Medical Science.

SUMMARY.

Post Graduates.....	3
Medical Students.....	90
Senior Class.....	42
Junior Class.....	20
Sophomore Class.....	23
Freshman Class.....	49
	<hr/>
Total.....	134
	<hr/>
	227

ABBREVIATIONS.

A. H., Appleton Hall. M. H., Maine Hall. W. H., Winthrop Hall. P. S. M. I., Portland School for Medical Instruction. L. S. M. I., Lewiston School for Medical Instruction.

APPOINTMENTS FOR COMMENCEMENT, JULY 13, 1876.

MASTERS.

<i>English Oration,</i>	-	-	-	-	Augustus Freedom Moulton.
<i>Valedictory,</i>	-	-	-	-	Fred Arthur Wilson.

BACHELORS.

ORATIONS.

Salutatory,—John Adams Morrill.

Charles Sewall Andrews,	Alvah Horton Sabin,
John Gair Libby,	Charles Herbert Clark,
	Arlo Bates.

PHILOSOPHICAL DISQUISITIONS.

Oliver Crocker Stevens,	William Gay Waitt.
Walter Augustine Robinson,	Franklin Conant Payson.

LITERARY DISQUISITIONS.

Charles Taylor Hawes,	Frank Reed Kimball,
Edward Hazen Kimball,	Walter H. Marrett,
Jere Merrill Hill,	Charles Sumner Taylor,
	Charles Albert Perry.

DISQUISITIONS.

Tascus Atwood,	Erwin Barrett Newcomb,
Charles Gardner Wheeler,	John Howard Payne,
Charles Augustus Whittemore,	Collins Grant Burnham,
	George Franklin Pratt.

DISCUSSIONS.

Orville Clark Gordon,	Fred Milo Stimson,
Charles Sargent,	Allen Ellington Rogers,
George Thomas Prince,	John Henry White.

DISSERTATIONS.

William Henry Gulliver Rowe,	Alpheus Sanford,
Elijah Howard Hall,	George Parsons,
	Hardy Ropes Sewall.

ESSAYS.

John Samuel Leavitt,	George Bartol Merrill,
Frank Vernon Wright,	Bion Wilson,
Arthur Taylor Parker,	William Alden.

COMPETITORS FOR CLASS OF 1868 PRIZE.

CLASS OF 1876.

Arlo Bates,	John Gair Libby,
John Adams Morrill,	Alvah Horton Sabin,
Charles Sargent,	William Gay Waitt.

JUNIOR PRIZE DECLAMATION, 1876.

CLASS OF 1877.

William Gerrish Beale,	William Titcomb Cobb,
Frank Herbert Crocker,	Serope Armenag Gurdjian,
Orlando Marrett Lord,	Carroll Willie Morrill,
Robert Edwin Peary,	Curtis Appleton Perry,
John Alfred Roberts,	Edwin Albert Scribner,
Addison Monroe Sherman,	Lewis Alfred Stanwood,

SOPHOMORE PRIZE DECLAMATION, 1876.

CLASS OF 1878.

John Micajah Burleigh,	Alfred Edgar Burton,
Daniel Henry Felch,	Stephen Deblois Fessenden,
John Franklin Hall,	James Lucius Higgins,
Carson Minor Jacobs,	Philip Lee Paine,
Barrett Potter,	George Colby Purington,
William Edward Sargent,	Samuel Emerson Smith.

APPOINTMENTS FOR EXHIBITIONS, 1876-7.

WINTER EXHIBITION.

SENIORS.

George Thomas Little, <i>Salutatorian</i> ,	William Titcomb Cobb,
Serope Armenag Gurdjian,	Edward Clarence Metcalf,
Curtis Appleton Perry,	Charles Bailey Seabury,
James Wingate Sewall,	George William Tillson.

JUNIORS.

Alfred Edgar Burton,

Otis Wood Garland,
Barrett Potter.

SPRING EXHIBITION.

SENIORS.

John Alfred Roberts, <i>Salutatorian</i> ,	William Gerrish Beale,
John Eliphaz Chapman,	Edgar Millard Cousins,
Carroll Willie Morrill,	Charles Lendol Nickerson,
Robert Edwin Peary,	Addison Monroe Sherman.

JUNIORS.

Hartley C. Baxter,

Daniel Henry Felch,
Thomas Moses Pray.

AWARDS IN 1876.

CLASS OF 1868 PRIZE.

John A. Morrill.

ENGLISH COMPOSITION.

First Prize, John A. Morrill, Charles Sargent.*Second Prize*, Arlo Bates, Charles T. Hawes.

EXTEMPORANEOUS ENGLISH COMPOSITION.

First Prize, Frank A. Mitchell; *Second Prize*, William T. Cobb,

JUNIOR DECLAMATION.

First Prize, John A. Roberts; *Second Prize*, Robert E. Peary.

SOPHOMORE DECLAMATION.

First Prize, Samuel E. Smith; *Second Prize*, George C. Purington.

GREEK EXAMINATION PRIZE.

Otis W. Garland.

LATIN EXAMINATION PRIZE.

Thomas M. Pray.

BROWN MEMORIAL SCHOLARSHIPS.

F. C. Payson, class of 1876; Robert F. Peary, class of 1877; Alfred E. Burton, class of 1878; Frank S. Corey, class of 1879.

BOWDOIN COLLEGE SUMMER SCHOOL OF SCIENCE

For 1877.

Commencing July 16th and extending six weeks.

SECOND YEAR.

This school is designed for teachers, graduates of colleges, and others, of both sexes, who desire an opportunity of gaining a practical acquaintance with

Chemistry,
Mineralogy and
Zoology.

These sciences will be taught by laboratory work, familiar lectures, and by excursions to mineral localities, and also to the neighboring coast for the study of living forms.

The number of members limited.

Applications for membership must be received on or before July 9th.

Fee for a full course of two studies, \$20. Fee for one study, \$12.

H. CARMICHAEL, PH.D., Professor of Chemistry,

F. C. ROBINSON, A.M., Instructor in Chemistry,

LESLIE A. LEE, A.M., Instructor in Natural History.

Address for circulars either of the above.

CALENDAR.

1877.

- Jan. 4. Second Term commenced.
- Feb. 15. Medical Lectures began.
- April 2. Exhibition of Senior and Junior Classes.
- April 3. Examination on Studies of the Term.
- April 4. Close of Term.

VACATION OF ONE WEEK.*

- April 12. Third Term commences.
- April 19-20. Smyth Scholarship examination.
- June 4. Competition for 1868 Prize.
- June 4-5. Examination of Senior Class.
- June 6. Medical examination.
- July 2-3-5. Examination of the three lower classes.
- July 10. Class Day.
- July 11. Alumni Day.
- July 12. Commencement.
- July 13. Examination for admission to College.

CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

BOWDOIN COLLEGE

AND THE

MEDICAL SCHOOL OF MAINE,

BRUNSWICK, MAINE,

FOR THE YEAR 1877-'78.

BRUNSWICK:
TELEGRAPH PRINTING OFFICE.
1877.

TRUSTEES.

HON. JOSHUA L. CHAMBERLAIN, LL.D., PRESIDENT.

REV. JOHN ORR FISKE, D.D., VICE PRESIDENT.

REV. SEWALL TENNEY, D.D.

HON. JAMES W. BRADBURY, LL.D.

HON. JOSEPH TITCOMB, A.M.

HON. JOHN APPLETON, LL.D.

HON. JOHN B. BROWN,

HON. AMOS D. LOCKWOOD,

REV. EDWIN B. WEBB, D.D.

HON. PELEG W. CHANDLER, LL.D.

JOHN TAYLOR GILMAN, M.D.

REV. EGBERT C. SMYTH, D.D.

STEPHEN J. YOUNG, A.M., - - - TREASURER OF THE COLLEGE.

HON. FRANKLIN M. DREW, A.M., - - - - - SECRETARY.

OVERSEERS.

HON. JOHN C. DODGE, LL.D., PRESIDENT.

✓ HON. WILLIAM L. PUTNAM, VICE PRESIDENT.

IRA P. BOOKER, Esq., SECRETARY.

REV. EDWARD F. CUTTER, D.D.

Ex HON. DANIEL W. LORD,

✓ HON. WILLIAM W. THOMAS,

CHARLES A. LORD, A.M. *did not say*

BARNABAS FREEMAN, Esq.

W ✓ REV. STEPHEN ALLEN, D.D.

HON. RICHARD D. RICE,

✓ REV. JAVAN K. MASON, D.D.

✓ REV. JOHN PIKE, D.D.

✓ REV. BENJAMIN TAPPAN, D.D.

✓ REV. EBENEZER G. PARSONS, A.M.

142 - ✓ HON. EDWARD P. WESTON, A.M.

THOMAS TASH, A.M.

Ex JOHN M. BROWN, A.M.

resigned

JOSEPH BAKER, Esq., A.M.

WILLIAM HENRY TODD, M.D.

Ex

REV. WILLIAM WARREN, D.D.

Ex

HON. PETER THACHER, A.M.

✓

REV. GEORGE M. ADAMS, A.M.

Ex

HON. WILLIAM W. RICE, A.M.

✓

REV. HENRY F. HARDING, A.M.

✓

HON. F. LORING TALBOT, A.M.

✓

HON. JOSEPH W. SYMONDS, A.M.

✓

GEO. E. B. JACKSON, A.M.

HON. WILLIAM C. MARSHALL, A.M.

3-4

HON. WILLIAM P. FRYE, A.M.

✓

HON. JOSEPH DANE, A.M.

REV. WILLIAM T. SAVAGE, D.D.

CYRUS WOODMAN, A.M.

HON. WILLIAM D. NORTHEND, A.M.

ELIPHALET F. PACKARD, Esq.

HON. DAVID R. HASTINGS, A.M.

HON. LUCILIUS A. EMERY, A.M.

Ex

THOMAS H. HUBBARD, Esq., A.M.

MELVILLE W. FULLER, Esq., A.M.

Ex

PROF. JOHN S. SEWALL, A.M.

✓

REV. ALBERT H. CURRIER, A.M.

HON. EDWARD B. NEALLEY, A.M.

✓

ALFRED MITCHELL, M.D.

Ex

PROF. JOTHAM B. SEWALL, A.M.

*Lynn Mass?
Boston, Mass.**Hon. S. H. May
Hon. S. C. Johnson*

VISITING COMMITTEE.

HON. JOSEPH TITCOMB,	} OF THE TRUSTEES.
REV. E. B. WEBB, D.D.,	
HON. WILLIAM L. PUTNAM,	} OF THE OVERSEERS.
GEN. JOHN M. BROWN,	
HON. DAVID R. HASTINGS,	

EXAMINING COMMITTEE.

REV. JOHN O. FISKE, D.D.,	} OF THE TRUSTEES.
JOHN T. GILMAN, M.D.,	
REV. E. G. PARSONS, A.M.,	} OF THE OVERSEERS.
THOMAS TASH, A.M.,	
REV. J. K. MASON, D.D.,	
REV. THOMAS HILL, D.D., PORTLAND.	
REV. A. W. BURR, A.M., HALLOWELL.	
PROF. JOHN S. SEWALL, BANGOR.	
WALTER WELLS, A.M., PORTLAND.	
REV. S. F. DIKE, D.D., BATH.	

FINANCE COMMITTEE.

HON. JAMES W. BRADBURY,	} OF THE TRUSTEES.
HON. JOHN B. BROWN,	
GEORGE E. B. JACKSON,	} OF THE OVERSEERS.
HON. JOSEPH W. SYMONDS,	

CAPT. CHARLES N. BATES, ASSISTANT TREASURER.

OFFICERS OF INSTRUCTION AND GOVERNMENT.

JOSHUA LAWRENCE CHAMBERLAIN, LL.D.,

PRESIDENT.

Edward Little Professor of Mental and Moral Philosophy.

ALPHEUS SPRING PACKARD, D.D.,

Collins Professor of Natural and Revealed Religion, and Librarian.

CHARLES WILLIAM GODDARD, A.M.,

Professor of Medical Jurisprudence.

ALONZO B. PALMER, A.M., M.D.,

Professor of Pathology and Practice of Medicine.

WILLIAM WARREN GREENE, M.D.,

Professor of Surgery, and Clinical Surgery.

GEORGE LEONARD VOSE, A.M.,

Professor of Civil Engineering.

Longfellow Professor of Modern Languages.

STEPHEN H. WEEKS, M.D.,

Professor of Anatomy.

ALFRED MITCHELL, A.M., M.D.,

Professor of Obstetrics and Diseases of Women and Children.

JOHN AVERY, A.M.,

Professor of Greek and Latin.

BURT G. WILDER, M.D.,

Professor of Physiology.

CHARLES HENRY SMITH, A.M.,

Professor of Mathematics.

HENRY LELAND CHAPMAN, A.M.,

Professor of Rhetoric, Oratory, and English Literature.

FREDERIC HENRY GERRISH, A.M., M.D.,

Professor of Materia Medica and Therapeutics, and Lecturer on Public Health.

LOUIS V. CAZIARC, BVT. CAPT. U. S. A.,

Professor of Military Science.

HENRY CARMICHAEL, A.M., Ph.D.,

Professor of Chemistry and Mineralogy, and Josiah Little Professor of Natural Science.

LESLIE ALEXANDER LEE, A.M.,

Instructor in Natural History.

FRANKLIN CLEMENT ROBINSON, A.M.,

Instructor in Analytical Chemistry.

ALFRED GREELEY LADD, A.M.,

Instructor in the Gymnasium.

SAMUEL VALENTINE COLE, A.M.,

Instructor in Latin.

HENRY JOHNSON, A.M.,

Instructor in French and German.

CHARLES W. BRAY, M.D.,

Demonstrator of Anatomy.

DANIEL FULTON ELLIS, M.D.,

Librarian and Registrar of the Medical School.

ACADEMICAL FACULTY.

JOSHUA L. CHAMBERLAIN, LL.D., PRESIDENT.

ALPHEUS S. PACKARD, D.D.

GEORGE L. VOSE, A.M.

JOHN AVERY, A.M.

CHARLES H. SMITH, A.M.

HENRY L. CHAPMAN, A.M., SECRETARY.

LOUIS V. CAZIARC, U. S. A.

HENRY CARMICHAEL, A.M., PH.D.

LESLIE A. LEE, A.M.

FRANKLIN C. ROBINSON, A.M.

SAMUEL V. COLE, A.M.

HENRY JOHNSON, A.M.

POST-GRADUATES.

NAME.	RESIDENCE.
Horace Roger True, A.B., Engineering.	<i>Litchfield.</i>
Walter H. Marrett, A.B., Chemistry and Physics.	<i>Brunswick.</i>
Edwin Albert Scribner, S.B., Chemistry and Physics.	<i>Topsham.</i>

SPECIAL STUDENTS.

NAME.	RESIDENCE.
Eber B. Blen, Chemistry and Physics.	<i>Alna.</i>
Edwin H. Brown, Engineering.	<i>West Paris.</i>

UNDERGRADUATES.

SENIOR CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	ROOM.
Baker, Clarence Atwood	<i>Portland,</i>	29 A. H.
Davidson, James Thomas	<i>Lafayette, Ind.,</i>	9 W. H.
Felch, Daniel Henry	<i>Ayer, Mass.,</i>	Mr. Smith's.
Phillips, George Washington	<i>Lewiston,</i>	29 A. H.
Potter, Barrett	<i>Brunswick,</i>	Rev. Mr. Potter's.
Pray, Thomas Moses	<i>Dover, N. H.,</i>	25 A. H.
Purington, George Colby	<i>North Anson,</i>	16 M. H.
Record, Sanford Perry	<i>Lewiston,</i>	Mrs. Aubens.'
Sargent, William Edward	<i>Freeport,</i>	Mrs. Scribner's.

Smith, Samuel Emerson	<i>Thomaston,</i>	25 W. H.
Thing, John Wentworth	<i>Limerick,</i>	32 A. H.

SCIENTIFIC DIVISION.

Baxter, Hartley C.	<i>Portland,</i>	5 A. H.
Burton, Alfred Edgar	<i>Portland,</i>	9 A. H.
French, Willis Walton	<i>Portsmouth, N. H.,</i>	26 A. H.
Jacobs, Carson Minor	<i>Farmington,</i>	4 A. H.
Paine, Philip Lee	<i>Portland,</i>	23 A. H.
Sewall, Joseph	<i>Oldtown,</i>	9 W. H.

JUNIOR CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	ROOM.
Achorn, John Warren	<i>New Castle,</i>	22 A. H.
Bourne, George William	<i>Kennebunk,</i>	12 A. H.
Bowker, Heber Durgin	<i>Salem, N. H.,</i>	27 A. H.
Carleton, Henry Baird	<i>Rockport,</i>	Miss Babb's.
Castner, Daniel Ozro	<i>Waldoboro,</i>	12 M. H.
Davies, Oscar Sanborn Charles	<i>Sidney,</i>	8 W. H.
Dinsmore, Bryant Wood	<i>New York City,</i>	11 M. H.
Fessenden, Stephen Deblois	<i>Cambridge, Mass.,</i>	27 W. H.
Fifield, Holmes Boardman	<i>Portland,</i>	9 A. H.
Henderson, Horace Eben	<i>Wiscasset,</i>	22 A. H.
Huston, Henry Augustus	<i>Damariscotta,</i>	5 W. H.
Huston, Joel Payson	<i>Damariscotta,</i>	5 W. H.

Johnson, Charles Fletcher	<i>Winslow,</i>	
Johnson, George Washington	<i>Bluehill,</i>	Mrs. Pennell's.
Kimball, Frank	<i>Kennebunk,</i>	27 A. H.
Lumbert, Ansel Laforest	<i>Hartland,</i>	
Page, Millard Kimball	<i>Houlton,</i>	8 W. H.
Pennell, Albert Henry	<i>Westbrook,</i>	15 A. H.
Ring, Henry Wilson	<i>Portland,</i>	8 M. H.
Tarbox, James Cushman	<i>Phillips,</i>	9 M. H.
Varney, Ellwood Francis	<i>Saco,</i>	8 M. H.

SCIENTIFIC DIVISION.

Byron, Frank Melville	<i>Chelsea, Mass.,</i>	27 A. H.
Corey, Frank Stanwood	<i>Portland,</i>	8 A. H.
Davis, Walter Goodwin	<i>Portland,</i>	8 A. H.
Stearns, Seward Smith	<i>Lovell,</i>	12 M. H.

SOPHOMORE CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	ROOM.
Bartlett, Emery Wilson	<i>East Bethel,</i>	13 M. H.
Burbank, Edwin Charles	<i>Limerick,</i>	27 M. H.
Dane, Walter Lee,	<i>Kennebunk,</i>	25 M. H.
Edwards, Ayres Mason	<i>Bethel,</i>	25 A. H.
Ferguson, William Proctor	<i>Shapleigh,</i>	
Giveen, Horace Robert	<i>Brunswick,</i>	Mrs. Giveen's.
Goulding, Franklin	<i>Lewiston,</i>	27 W. H.
Hall, Frederic Winslow	<i>North Gorham,</i>	13 A. H.
Harding, Albra Hamlin	<i>Hampden,</i>	30 M. H.
Hastings, Edward Ellis	<i>Fryeburg,</i>	Alpha Delta Phi Rooms.
Hathaway, Horace Burleigh	<i>Hallowell,</i>	25 M. H.
Holmes, Albert Harmon	<i>Bridgton,</i>	Mrs. Holmes.'
Jones, Thomas Fred	<i>Brunswick,</i>	Mr. Jones's.

Libby, Jesse Felt	<i>Locke's Mills,</i>	26 M. H.
Martin, William Pierce	<i>Medford, Mass.,</i>	A. D. Phi Rooms.
Payson, George Shipman	<i>Portland,</i>	6 A. H.
Perkins, Walter Payson	<i>Kennebunk,</i>	31 A. H.
Purington, Frank Orrin	<i>North Anson,</i>	13 M. H.
Riley, Thomas Harrison	<i>Boston, Mass.,</i>	A. D. Phi Rooms.
Sawyer, Carleton	<i>Cumberland,</i>	31 W. H.
Swett, Richard Lewis	<i>Brunswick,</i>	Mrs. Swett's.
Weil, George Leverett	<i>No. Andover, Mass.,</i>	22 W. H.
Whitmore, Warren Stephen	<i>Gardiner,</i>	Mr. Whitmore's.
Wilson, Henry Brown	<i>Portland,</i>	5 M. H.
Wing, Henry Asa	<i>Mattawamkeag,</i>	28 A. H.

SCIENTIFIC DIVISION.

Beane, Howard Dudley	<i>New York City,</i>	11 M. H.
Call, William Timothy	<i>Portland,</i>	5 M. H.
Chapman, William Higgins	<i>Bowdoinham,</i>	15 A. H.
Conant, Fred Octell	<i>Portland,</i>	— A. H.
Emerson, Nathaniel Waldo	<i>Boston, Mass.,</i>	11 W. H.
Grindal, Herbert White	<i>Salem, Mass.,</i>	11 W. H.
Holmes, Alvin Dennett	<i>Bridgton,</i>	Mrs. Holmes's.
Maxcy, Harry Lincoln	<i>Portland,</i>	6 M. H.

Preston, John Elmer	<i>Bath,</i>	Mrs. Preble's.
Smith, Melville Josiah	<i>Brunswick,</i>	Mr. Smith's.
Spring, Eliphalet Greely	<i>Portland,</i>	21 A. H.
Wilson, Virgil Clifton	<i>Portland,</i>	21 A. H.
Winter, Frank	<i>Bethel,</i>	

FRESHMAN CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	Room.
Abbott, Carroll W.	<i>Rumford,</i>	
Achorn, Edgar Oakes	<i>Newcastle,</i>	22 A. H.
Briry, Edward Everett	<i>Bath,</i>	29 W. H.
Chamberlain, Harold Wylls	<i>Brunswick,</i>	Pres. Chamberlain's.
Chamberlin, Edward Henry	<i>Westford, Mass.,</i>	16 A. H.
Cobb, Albert Clifford	<i>Deering,</i>	Mrs. Jordan's.
Cole, William Isaac	<i>Brunswick,</i>	Mrs. Cole's.
Cony, Frederick	<i>Augusta,</i>	26 W. H.
Cutler, Charles Herrick	<i>Farmington,</i>	Misses Foote's.
Dike, John	<i>Bath,</i>	12 W. H.
Fisher, Frederic Abram	<i>Westford, Mass.,</i>	16 A. H.
French, Augustus Ford	<i>Norway,</i>	32 M. H.
Gardner, William Alexander	<i>Augusta,</i>	29 M. H.
Goddard, Henry	<i>Portland,</i>	14 A. H.
Greene, Robert Holmes	<i>Brunswick,</i>	Mr. Greene's.

Gregg, Artemas Fisher	<i>Buckfield,</i>	16 M. H.
Haggerty, Charles	<i>Webster, Mass.,</i>	28 M. H.
Harding, Carroll Everett	<i>Hallowell,</i>	26 M. H.
Hitchcock, Alfred	<i>Strong,</i>	14 M. H.
Johnson, Fred Laforest	<i>Pittsfield,</i>	10 M. H.
Johnson, Herbert Lewis	<i>Augusta,</i>	Rev. Mr. Jones.'
Joyce, Albert Laurens	<i>Brunswick,</i>	Mr. Joyce's.
Kimball, Thomas Wesley	<i>Waterville,</i>	Misses Foote's.
King, William	<i>Brunswick,</i>	Mr. King's.
Lane, Leland Burton	<i>West Sumner,</i>	32 M. H.
Larrabee, Edgar Willis	<i>Gardiner,</i>	26 M. H.
Leavitt, Byron Charles	<i>Saco,</i>	
Little, Frank Hale	<i>Portland,</i>	8 M. H.
Mason, Wallace Edward	<i>North Conway, N. H.,</i>	28 W. H.
Pettengill, Arthur Gooding	<i>Brewer,</i>	31 M. H.
Rogers, Albion Quincy,	<i>Pembroke,</i>	28 M. H.
Shaw, Otis Madison	<i>Salem, Mass.,</i>	11 A. H.
Skillings, Warren Porter	<i>Portland,</i>	14 A. H.
Smith, Frank Eugene	<i>Augusta,</i>	29 M. H.
Snow, Harry Edgar	<i>Brewer,</i>	31 M. H.
Staples, Henry Loring	<i>Parsonsfield,</i>	24 A. H.
Stevens, Frederick Clement	<i>Rockland,</i>	30 A. H.
Swazey, Edward Lyon	<i>Bucksport,</i>	28 A. H.

Towle, William Warren	<i>Fryeburg,</i>	28 W. H.
Townsend, George Hamilton	<i>New York City,</i>	Mrs. Pennell's.
Walker, John Edwin	<i>Thomaston,</i>	24 W. H.
Webster, Nathaniel Rowe	<i>Gloucester, Mass.,</i>	32 A. H.
Wheelwright, John Oliver Patten,	<i>Deering,</i>	Mrs. Jordan's.
Whitten, Alvin Everett	<i>Yarmouth,</i>	16 M. H.
Wilson, John Wallace	<i>Portland,</i>	5 M. H.

SCIENTIFIC DIVISION.

Baxter, Clinton Lewis	<i>Portland,</i>	5 A. H.
Brown, William Moses	<i>Bath,</i>	Mr. Brown's.
Manson, George Francis	<i>Bath,</i>	13 A. H.
Merrill, Ferdinand Byron	<i>Yarmouth,</i>	14 M. H.
Merrill, William Richards	<i>Pownal,</i>	
Payson, Henry Storer	<i>Portland,</i>	6 A. H.
Pierce, George Howard	<i>Portland,</i>	
Tolman, Jesse Ames	<i>Rockland,</i>	

UNDERGRADUATE INSTRUCTION.

CLASSICAL DEPARTMENT.

TERMS OF ADMISSION.

Candidates for admission into the Freshman Class are examined as follows : —

Latin Grammar, including Prosody ; Writing Latin ; (XXXV. lessons in Allen's Latin Composition are recommended as indicating the amount required;) Virgil, the Bucolics, Georgics, and six books of the *Æneid*; Cicero, Seven Orations ; Sallust.

Hadley's Greek Grammar ; Xenophon's *Anabasis*, four books, and Homer's *Iliad*, two books ; Jones's Greek Prose Composition.

Arithmetic, especially Common and Decimal Fractions, Interest and Square Root. Loomis's Geometry, first and third books. Loomis's Algebra, to equations of the second degree. *Special importance is attached to a thorough preparation in Algebra.*

English Grammar. Ancient and Modern Geography.

Real equivalents for any of the foregoing requirements will be accepted.

They must produce certificates of their good moral character. The time for examination is the Friday after Commencement, and the first Thursday of the first term. Candidates for admission into the other classes will be examined in the books which have been studied by the class into which admission is requested. A student from another college, before he can be examined, must produce a certificate of his regular dismission.

COURSE OF STUDY.

FRESHMAN YEAR.

- FIRST TERM.**----- Latin; Livy, and Composition. Greek; Odyssey, and Composition. Mathematics; Plane Geometry (Loomis), with original demonstrations. Algebra once a week for those conditioned in Algebra at the examination for admission.
- SECOND TERM.**-- Latin; Livy and Composition. Greek; Odyssey, Herodotus and Thucydides, and Composition. Mathematics; Solid Geometry and Conic Sections (Loomis), with numerical exercises in Mensuration, introducing the use of Logarithms and the Metric System.
- THIRD TERM.**--- Latin; Horace, Odes. Greek; Herodotus and Thucydides. Ancient History; Rawlinson. Mathematics; Trigonometry, and Algebra.

SOPHOMORE YEAR.

(At the beginning of each term students elect two of the three studies, Latin, Greek, and Mathematics.)

- FIRST TERM.**---- Latin; Horace, Satires and Epistles. Greek; Demosthenes, De Corona. Mathematics; Analytical Geometry. Rhetoric; Whately. French; Bôcher's Otto's Grammar.
- SECOND TERM.**-- Latin; Cicero, Tusculan Disp. Bk. I., and Terence or Plautus. Greek; Æschylus, Prometheus. Mathematics; Differential Calculus. French; Scribe et Legouvê, La Bataille de Dames.
- THIRD TERM.**--- Latin; Tacitus and Juvenal. Greek; Plato, Apology, or Phædo. Mathematics; Integral Calculus. French; Molière, Le Misanthrope.

JUNIOR YEAR.

- FIRST TERM.**---- German; Comfort's German Course. Logic; Jevons. Physics; Lectures and Recitations.
- SECOND TERM.**-- German; Fouqué, Undine. Lectures on Philology. Analytical Chemistry. Astronomy.
- THIRD TERM.**--- German; Schiller, Wilhelm Tell. Lectures on Philology. Mineralogy and Crystallography. Botany.

SENIOR YEAR.

- FIRST TERM.**---- Political Economy; Thompson's Social Science and National Economy. Geology; Dana's. Evidences of Christianity; Paley. Constitutional Law; Andrews.
- SECOND TERM.**-- Mental Philosophy; Hopkins' Study of Man. Evidences of Christianity; Butler's Analogy. Chemistry; Lectures and Laboratory work. International Law; Woolsey's.
- THIRD TERM.**--- Moral Philosophy; Gregory's Ethics. Chemistry; Lectures and Recitations. Political Philosophy.

Exercises in Composition and Oratory throughout the course.

SCIENTIFIC DEPARTMENT.

TERMS OF ADMISSION.

Applicants for admission should produce testimonials of good moral character. They will be examined in the following subjects:—

MATHEMATICS. — Arithmetic, especially Common and Decimal Fractions, Interest, and Square Root; Loomis's Geometry, Books I. and III.; Loomis's Algebra, to Equations of the Second Degree.

GEOGRAPHY. — Descriptive Geography. Physical Geography, Guyot's or an equivalent.

LATIN. — The Latin required for admission in this Department is the same as that required for admission to the Classical Course.

ENGLISH. — English Grammar. In addition to the principles of English Grammar, the examination will include *Writing* a few sentences in English, on some familiar subject, reference being had to spelling and punctuation as well as to composition, and *Correction* of ungrammatical sentences composed for the purpose.

The time for admission is the Friday after Commencement, and the first Thursday of the first term. In exceptional cases applicants may be examined at other times.

Students in Engineering (not candidates for a Degree) will be received at any stage for which they are found fitted, upon examination in the appropriate studies of that course.

COURSE OF STUDY.

FRESHMAN YEAR.

FIRST TERM — Seeley's English Lessons. French; Bôcher's Otto's Grammar, or Guizot, Hist. de la civilisation en Europe. Algebra. Geometry; as in Classical Course.

SECOND TERM—French; Scribe et Legouvé, La Bataille de Dames. Algebra. Geometry; as in Classical Course. Elements of Drawing for Engineering Students.

THIRD TERM—French; Molière, Le Misanthrope. Plane and Spherical Trigonometry. Surveying, with field practice. Ancient History. Drawing for Engineering Students.

SOPHOMORE YEAR.

FIRST TERM — Analytical Geometry. General Chemistry; Laboratory work. Rhetoric. Advanced French; Bard et Robiquet, Droit constitutionnel comparé.

SECOND TERM—Differential Calculus. Chemistry. Logic.

THIRD TERM—Integral Calculus. Chemistry and Mineralogy. Botany. Drawing for Engineering Students throughout the year.

JUNIOR YEAR.

FIRST TERM — Physics, Lectures and Recitations. Physiology and Hygiene. German; Comfort's German Course.

SECOND TERM—Physics, Lectures and Recitations. Zoölogy. Spectroscopy and Photography. German; Fouqué, Undine.

THIRD TERM—Zoölogy. Astronomy. German; Schiller, Wilhelm Tell.

SENIOR YEAR.

FIRST TERM — Geology, Dana's Manual. Political Economy, Thompson's Social Science and National Economy. Constitutional Law; Andrews. Evidences of Christianity; Paley.

SECOND TERM—Geology; Dana's Manual. Mental Philosophy; Hopkins' Outline Study of Man. Chemistry; Lectures and Recitations. International Law; Woolsey.

THIRD TERM—Moral Philosophy; Gregory's Ethics. Chemistry; Lectures and Recitations. Political Philosophy.

Exercises in Composition and Oratory throughout the course.

ENGINEERING.

Students in this department may take a course in Civil or in Mechanical Engineering. The admission is the same as to the Scientific department, except that a full equivalent in French will be taken, if desired, in the place of Latin. Candidates are earnestly advised, however, to fit themselves in all the Latin required for the regular course. The studies of the first and second years are those already given in the Scientific Course, except that Drawing is commenced in the Freshman year, and an extended course of Field-work is taken during the Sophomore year. Those who complete satisfactorily the four years' course in Engineering will receive the Degree of Sc.B. Students not candidates for a Degree will be received at any stage for which an examination shall show them to be fitted, and may remain for any desired time. A circular will be sent to any person desiring further information in regard to the Engineering department, containing the course of study, the cost of tuition, and specimens of the examination papers for admission.

JUNIOR YEAR.

FIRST TERM — Physics. Descriptive Geometry. Field-work, with the Transit and Level. Plotting of Plans and Profiles. Topographical and Mechanical Drawing. English Composition and German.

SECOND TERM—Physical Laboratory. Shades, Shadows and Perspective. Architectural, Topographical and Mechanical Drawing. English Composition and German.

THIRD TERM—Field-work, with the Transit and Level. Barometrical measurement of heights. Principles of Mechanism. Engineering and Mechanical Drawing. English Composition and German.

SENIOR YEAR.

FIRST TERM — Survey and Location of Roads and Railroads, Earth-work, Rock-work, Tunnelling, Foundations, and Masonry. Estimates for work. Chemistry and Metallurgy of Iron and Steel. Elements of Machinery and application of Drawing to Engineering structures, and to Mechanism. Political Economy.

SECOND TERM—Nature and strength of wood, iron and steel. Carpentry and Building. Wooden and iron bridges. Railway Superstructure and Equipment. Metal working and study of Machine Tools. General Theory and Details of the various forms of the Steam Engine, and practice in the designing of Engineering works.

THIRD TERM—River and Harbor improvements. Dams, Locks and Canals. Drainage and Sewerage. Water supply for cities. Measurement of the flow and discharge of water, with modes of estimating its power. Water wheels. Turbines and water-pressure engines. Mills and Mill work. History of Civil and of Mechanical Engineering, and History of Architecture.

POST-GRADUATE INSTRUCTION.

Facilities will be afforded to students who desire to pursue their studies after graduation either with or without a view to a Degree, and to others who wish to pursue special studies, either by themselves, or in connexion with the regular classes, without becoming matriculated members of College.

CABINETS.

The Cabinets, available for purposes of illustration, in the Department of Natural Science, are the following:—

The Museum of the First Geological Survey of Maine.

The Cleaveland and Haiiy Collections of Minerals.

The Mineralogical and Geological Collections of the late Mrs. FREDERIC ALLEN of Gardiner, Maine.

The Shattuck Conchological Collection.

The Cushman Ornithological Collection.

The Blake Herbarium.

The Anatomical Museum.

Under certain regulations, the Cabinets are accessible to all students of the College.

By the munificence of the Hon. PELEG W. CHANDLER, of Boston, the upper portion of Massachusetts Hall has recently been converted into a large and beautiful room for a Cabinet of Natural History, in memory of the late Professor PARKER CLEAVELAND.

The various collections illustrating Natural History belonging to the College will be arranged here, and ample opportunity afforded for advanced study in this department of science.

Contributions to these Cabinets will be gratefully received and acknowledged.

THE GALLERY OF PAINTINGS.

By the Will of the Hon. JAMES BOWDOIN, the College in 1811 came into possession of his entire collection of paintings, about one hundred in number, procured by him with great care and expense in Europe, and considered at that time the finest collection in this country. Valuable paintings presented by other donors, including the entire collection of the late Col. GEORGE W. BOYD, have since been added. By the favor of its friends the College is still receiving Portraits and Busts of eminent persons, and various works of art, which greatly enhance the value and attractiveness of its collections. The Gallery will be open at Library hours, and admission may be gained at other times for purposes of study by application to the President or Curator.

LIBRARIES.

The number of volumes in the College Library is.....	17,500
Medical Library.....	4,000
Peucinian.....	7,150
Athenæan.....	5,950
Total.....	34,600

The College Library is open for consultation daily, except Sundays.

The rooms, library, and interesting collections of the Maine Historical Society are immediately contiguous to the College Library, and, under regulation, are accessible to all persons who desire to visit them.

MILITARY SCIENCE.

Provision has been made, under the laws of the United States, and through the favor of the State Government, for instruction in Military Science. An officer of the Army is on duty here, and instruction is given to those who desire it in the three arms of the Service, and in the minor operations of war, with an outline of general Military Science. It is not proposed to invade in any degree the regular College course by these studies, but to profit, as far as practicable, by the provision of the Government under which this instruction is afforded as a branch of the public service.

The physical exercises of this department have long been regarded as peculiarly adapted to bring out manly strength and dignity, and to promote habits of obedience and self command, and a spirit of courtesy and honor.

THE GYMNASIUM.

In order to secure proper attention to Physical Culture, a Gymnasium has been put in successful operation. It is provided with the most approved apparatus, and is open every day except Sunday. The exercises constitute a systematic course based upon physiological and hygienic principles, and are under the immediate supervision of the Director, who will strictly prohibit any violent or injurious practice. The salutary effects of this exercise will be perceived not only in the general tone of health and strength among the students, but in the correction of physical defects and weakness, and even of incipient disease in individual cases.

Each student, not for sufficient reasons excused by the Faculty, will be required to elect between the Gymnastic and the Military Exercises.

PECUNIARY AID.

Meritorious students with slender pecuniary means may receive considerable assistance from the College. It should be understood, however, that good capacity, character and conduct, are indispensable conditions on which aid is given.

SCHOLARSHIPS.

BROWN MEMORIAL SCHOLARSHIPS.

A fund has been given for the support of four scholarships in Bowdoin College, by Hon. J. B. BROWN, of Portland, in memory of his son, the late JAMES OLCOTT BROWN, A.M., of the Class of 1856.

According to the provisions of this foundation, there will be paid the sum of *Fifty Dollars* annually to the best scholar in each undergraduate class who shall have graduated at the High School in Portland, after having been a member thereof not less than one year.

ALFRED JOHNSON SCHOLARSHIPS.

These Scholarships, three in number, of \$1000 each, were founded by the late Hon. ALFRED W. JOHNSON, of Belfast, in memory of his grandfather, Rev. ALFRED JOHNSON, one of the founders and earliest Trustees of the College, and of his father, Hon. ALFRED JOHNSON, one of the earliest graduates and Trustees.

SHEPLEY SCHOLARSHIP.

This is a fund of \$1000, given by the Hon. ETHER SHEPLEY, LL.D., of Portland, late Chief Justice of the Supreme Court of Maine. The income of this is to be appropriated for the aid of students who are studying to enter the ministry of the Trinitarian Congregational or Presbyterian Church.

WILLIAM SEWALL SCHOLARSHIP.

A Scholarship of \$1000, founded by Mrs. MARIA M. SEWALL, in memory of her husband, WILLIAM B. SEWALL, Esq.

MARY CLEAVES SCHOLARSHIPS.

Three Scholarships of \$1000 each, founded by the Will of the late Miss MARY CLEAVES.

MARY L. SAVAGE MEMORIAL SCHOLARSHIP.

This is a Scholarship of \$1000, founded by Rev. WILLIAM T. SAVAGE, D.D., of Franklin, N. H., in memory of his wife, MARY L. SAVAGE, for the benefit of students having in view the Christian ministry of the Evangelical Church.

JOHN C. DODGE SCHOLARSHIP.

A fund of \$1000, given by Hon. JOHN C. DODGE, of Boston, in aid of needy students in the Classical Department. The recipients to rank above two-thirds of their classmates, and to be selected by the donor.

GRAM MEMORIAL SCHOLARSHIP.

This is a Scholarship of \$1000, founded by Hon. MARSHALL GRAM, of Brunswick, in memory of his son, NELSON PERLEY GRAM, of the Class of 1861, who lost his life in the service of his country.

JAMES MEANS SCHOLARSHIP.

A Scholarship of \$1500, founded by WILLIAM G. MEANS, Esq., of Andover, Mass., in memory of his brother, Rev. JAMES MEANS, class of 1843, who died in Newbern, North Carolina, in the service of the United States.

STEPHEN SEWALL SCHOLARSHIP.

This is a fund of \$1000 given by Deacon STEPHEN SEWALL of Winthrop, the income of which is to be appropriated to aid students preparing to enter the ministry of the Evangelical Congregational Church. No student shall ever have the benefit of this fund who is not entirely free from the common use of tobacco or intoxicating liquors.

CHARLES DUMMER SCHOLARSHIP.

A Scholarship of \$1000, given by Mrs. ALMIRA C. DUMMER, in memory of her husband who was for many years a member of the Board of Overseers.

W. W. THOMAS SCHOLARSHIP.

A Scholarship of \$1000, founded by Hon. W. W. THOMAS, of Portland.

THE BUXTON SCHOLARSHIPS.

A fund at present amounting to \$1500, contributed by Citizens and Natives of Buxton, Maine, through CYRUS WOODMAN, Esq., of Cambridge, Mass., in aid of deserving students, preference being given to natives and residents of Buxton.

BENJAMIN DELANO SCHOLARSHIP.

A Scholarship of \$1000, bequeathed by the late Capt. BENJAMIN DELANO, of Bath.

AND EMERSON SCHOLARSHIPS.

A fund amounting at present to \$5215, given by the Will of the late AND EMERSON, Esq., of Boston, through Rev. Dr. E. B. WEBB, the income to go to students studying to enter the ministry of the Orthodox Congregational Church.

SMYTH SCHOLARSHIP.

A fund of \$5000, the gift of HENRY J. FURBER, Esq., of New York, named by him in honor of the late Professor WILLIAM SMYTH. The income at six per cent. is given to that student in each Sophomore Class who obtains the highest rank in the mathematical studies of the Classical course. To determine the rank, a special examination is held in April, the result of which is combined with the rank of the five preceding terms. The successful candidate receives \$100 at the time the award is made. The remaining \$200 is paid to him in instalments at the close of each term during Junior and Senior years. If a vacancy occurs during those years, the next in rank secures the benefit of the scholarship for the remainder of the time.

In connection with this gift, Mr. Furber has also made provision for a Library Fund, the income of which is to be spent in the purchase of books for the College Library, preference being given to mathematical works.

BENEFICIARY FUNDS.

LAWRENCE FUND.

This is a fund of \$6000, given by Mrs. AMOS LAWRENCE, of Massachusetts. The income is to be annually appropriated for the payment of the whole or a part of the tuition of meritorious students in Bowdoin College who may need pecuniary assistance, preference being given to those who shall enter the College from Lawrence Academy, at Groton, Mass.

THE LORD FUND.

This is a fund of \$2000, given by DANIEL W. LORD, Esq., of Kennebunkport, the income to be appropriated to pay the tuition of meritorious students who in the opinion of the Faculty stand in need of aid. "The aid of this fund shall not be given to students who use intoxicating liquors, or intoxicating and injurious drugs of any kind, such as opium and tobacco, unless prescribed by a physician as a medicine."

THE AMERICAN EDUCATION SOCIETY.

Young men in need of aid, who are studying for the ministry of the Congregational Church, may be assisted by this Society to the amount of \$100 a year.

PRIZES.

The sum of *Thirty Dollars* is annually given to members of the Senior Class as a premium for excellence in English Composition.

Prizes amounting to *Thirty Dollars* are in like manner assigned to members of the Junior Class for excellence in Oratory at their annual Prize Declamation.

A Prize of *Ten Dollars* — called the Sewall Premium — is awarded also to members of the Sophomore Class for excellence in Declamation.

Two Prizes, one of *Thirty* and one of *Twenty Dollars*, are offered to the Senior Class by PHILIP HENRY BROWN, Esq., of Portland, for excellence in extemporaneous English Composition.

A Prize of *Sixty Dollars*, established by a donation of \$1150 from the Class of 1868, will be awarded annually to the author of the best written and spoken Oration in the Senior Class.

A Prize of *Twenty-five Dollars* is offered to the member of the Sophomore Class who sustains the best examination in Greek, and an equal Prize to the one who sustains the best examination in Latin, at the Annual Examination.

A Prize of *Three Hundred Dollars* is awarded during Sophomore year to the best mathematical scholar in the Classical course. (See Smyth Scholarship.)

PUBLIC EXHIBITIONS DURING THE YEAR.

Two Public Exhibitions of the Senior and Junior Classes, the appointments to which are made with reference to scholarship.

Prize Declamation by members of the Junior Class.

Prize Declamation by members of the Sophomore Class.

Public competition for 1868 Prize by members of the Senior Class.

ANNUAL EXPENSES.

Tuition, \$75. Room rent, (half) average, \$20. Incidentals, \$10. Total regular College charges, \$105. Those who use the Laboratory of Analytical Chemistry are charged additionally at the rate of \$5 a term.

Board is obtained in town at \$2.75 to \$4.00 a week. Other necessary expenses will probably amount to \$40 a year. Students can, however, by forming clubs under good management, very materially lessen the cost of living.

Term bills are due at the end of each term, and if not paid within fifteen days after the beginning of the next term, interest will be charged, and students so indebted will not be allowed to attend recitations until their dues are paid. No student will be admitted to a higher class until all his bills due to the College shall be paid, unless for special and extraordinary reasons permitted so to do by the President and Trustees.

TERMS AND VACATIONS.

Commencement on the second Thursday of July.

Vacation, eleven weeks.

The First Term begins Thursday, eleven weeks from Commencement, and closes on the Wednesday preceding Christmas.

Vacation, two weeks.

The Second Term begins on Thursday, two weeks from the close of the first term, and continues thirteen weeks.

Vacation, one week.

The Third Term begins Thursday, one week from the close of the second term, and continues till Commencement.

At the beginning of each term the first College exercise will be morning prayers on Thursday. At the beginning of the first term, one day will be allowed for arranging rooms.

ABSENCE FROM COLLEGE.

It is of the utmost importance that students be present at College during every day of term time, and only an absolute necessity should warrant absence. Excuses for absence will be accepted only for imperative reasons, of the sufficiency of which the Faculty will judge.

When pecuniary necessity makes it unavoidable, students may, upon seasonable petition, and by vote of the Faculty, have leave of absence during a portion of term time when actually engaged in teaching, or in literary or scientific pursuits.

ACKNOWLEDGMENTS.

The following important donations to the Library have recently been received.

From the Departments and Bureaus, &c., Washington, D. C., and the Smithsonian Institution, 67 vols.

From Harvard College Observatory, Annals of; 2 vols., 4°.

From Royal Observatory, Greenwich, and Cape of Good Hope, Astronomical &c. Observations; 4°, 2 vols.

Chemical and Physical Researches by Thos. Graham, D.C.L.; ed. 1876.

From Portugal, documents relating to the International Exhibition, Phil., 1876, &c.

From Rev. Henry T. Cheever, 14 vols.

From I. W. Simmonds, Superintendent of Public Instruction, N. H.. Annual Report, 1876.

From Jos. Williamson, Esq., History of Belfast.

From Prof. Hitchcock, Geology of New Hampshire. vol II.; 4°.

From G. P. Putnam & Sons, N. Y., Manual of Inorganic Chemistry by T. E. Thorpe, PH.D.

From Prof. G. L. Vose, Proceedings of American Association of Science, 25th meeting.

From Lord Lindsay, London, Dun. Ecpt. Observatory Publications, vol. I.

From Hon. Elijah Ward, Esq., N. Y., Speeches on Commercial and Financial Subjects.

From Society Northern Antiquities, Christiana; 4 vols.

From President Chamberlain, Maine, Her Place in History.

From Rev. Wm. P. Tucker, Cleaveland's Mineralogy and Geology; 8°, 1816.

From James S. Pike, Esq., Annals of Calais, Me., and St. Stephens, N. B.

From George L. Harrison, Esq., Philadelphia, Social Science in Relation to State Charities; 8°, 1877.

And 100 pamphlets.

MEDICAL FACULTY.

JOSHUA L. CHAMBERLAIN, LL.D.....	<i>President.</i>
JOHN T. GILMAN, M.D.....	From the Board of Trustees.
WILLIAM H. TODD, M.D.	From the Board of Overseers.
ALFRED MITCHELL, M.D.....	<i>Secretary.</i>
ALONZO B. PALMER, M.D.....	<i>Pathology and Practice.</i>
WILLIAM W. GREENE, M.D.....	<i>Surgery and Clinical Surgery.</i>
ALFRED MITCHELL, M.D.....	<i>Obstetrics and Diseases of Women and Children.</i>
CHARLES W. GODDARD, A.B.....	<i>Medical Jurisprudence.</i>
FREDERIC H. GERRISH, M.D.....	<i>Materia Medica, Therapeutics, and Public Health.</i>
HENRY CARMICHAEL, PH.D.....	<i>Chemistry.</i>
BURT G. WILDER, M.D.....	<i>Physiology.</i>
STEPHEN H. WEEKS, M.D.....	<i>Anatomy.</i>
DANIEL F. ELLIS, M.D.	<i>Registrar and Librarian.</i>
CHARLES W. BRAY, M.D.....	<i>Demonstrator of Anatomy.</i>

2

DANIEL E. MARSTON, M.D.,	} Visitors from Maine Medical Association.
CHARLES A. PACKARD, M.D.,	

MEDICAL STUDENTS.

FEB. — JUNE, 1877.

NAMES.	RESIDENCES.	PRECEPTORS.
Eben Alden,	<i>Union.</i>	E. Alden.
William Alden, A.B.,	<i>Portland.</i>	W. W. Greene & P. S. M. I.
Franklin Haley Allen,	<i>Springdale,</i>	I. Brooks.
Almon Ethan Andrews,	<i>Biddeford,</i>	H. E. Hill & P. S. M. I.
Charles Freeman Atwood,	<i>Winterport,</i>	A. W. Swett & I. Brooks.
Homer Fremont Benson,	<i>Newport,</i>	J. Benson.
James Blaisdell,	<i>Denmark,</i>	H. H. Cole.
James Laurin Budge,	<i>Lee,</i>	P. C. Jones.
Samuel Crosby Bridgham,	<i>West Minot,</i>	A. Mitchell.
Charles Wesley Brown,	<i>Livermore Falls,</i>	F. Garcelon.
Albert Henry Burroughs,	<i>Portland,</i>	F. H. Gerrish & P. S. M. I.
Albert Currier Buswell,	<i>Weare, N. H.,</i>	A. R. Dearborn.
George Hoyt Calley,	<i>Bristol, N. H.,</i>	H. B. Fowler.

Jefferson Cary,	<i>Houlton,</i>	H. M. Keyser & J. Donnels.
William Cammett, jr.,	<i>Portland,</i>	S. C. Gordon & P. S. M. I.
Charles Henry Cates,	<i>Bangor,</i>	M. Preble.
Frederick Chandler,	<i>Fryeburg,</i>	I. Chandler.
Edwin Ruthvinne Chadbourne,	<i>North Bridgton,</i>	T. F. Perley & P. S. M. I.
Benjamin Taylor Church,	<i>Boston, Mass.,</i>	J. A. McDonough.
William Pitt Cleaveland,	<i>Anson,</i>	C. D. Morrill.
Ephraim Pierce Cole,	<i>South Eliot,</i>	C. H. Guptill.
Lebbeus Curtis, jr.,	<i>Searsport,</i>	E. Hopkins.
Charles Alonzo Dorr,	<i>Sandwich Centre, N. H.,</i>	A. Mitchell.
Augustus Palmer Dudley,	<i>Portland,</i>	Files, Gordon & P. S. M. I.
Dana Willis Fellows,	<i>Lincoln,</i>	W. B. Bullard.
Louis Caleb Ford,	<i>Atkinson,</i>	E. P. Snow.
William Herbert Gerrish.	<i>Portland,</i>	P. S. M. I.
Isaac Getchell, jr.,	<i>Presque Isle,</i>	E. G. Decker.
Oriville Clark Gordon, A.B.,	<i>Chesterville,</i>	P. Dyer.
Lucian Hayden Guptill,	<i>South Eliot,</i>	C. H. Guptill.
George Leander Gurney,	<i>East Corinth,</i>	J. Huckins.
Melvin Alphonzo Harmon,	<i>Freedom, N. H.,</i>	P. S. M. I.
George Herbert Hawley,	<i>Bath,</i>	A. J. & E. M. Fuller.
Joseph Webster Heath,	<i>Ashland, N. H.,</i>	Chase & Whipple.
Edgar Dwight Hill,	<i>Biddeford,</i>	H. E. Hill & P. S. M. I.

John Fremont Hill,	<i>Eliot,</i>	C. H. Guptill & C. Leighton.
Eugene Holden,	<i>Oxford,</i>	A. L. Hersey.
Ebenezer Humphrey,	<i>Jay,</i>	J. R. Eaton.
Charles Henry Hunter, A.B.,	<i>Pittsfield,</i>	J. C. Manson.
Fred Augustus Jordan,	<i>New Portland,</i>	S. A. Bennett.
Isaac Chase Irish,	<i>Turner,</i>	H. L. Irish.
Frank Luvill Judkins,	<i>Freedom, N. H.,</i>	P. S. M. I.
David Ashby Kincaid,	<i>Cape Elizabeth Ferry,</i>	E. E. Holt.
Frank Joseph King,	<i>Providence, R. I.,</i>	W. H. & D. O. King.
Alfred Greeley Ladd, A.B.,	<i>Portland,</i>	I. A. Watson & P. S. M. I.
George Melville Lee,	<i>South Berwick,</i>	C. P. Gerrish.
William Baltimore Lovett,	<i>Oakland, Cal.,</i>	G. E. Brickett.
Daniel Ozro Smith Lowell, A.B.,	<i>Denmark,</i>	J. H. Kimball.
Nathaniel Mason Marshall,	<i>East Hebron,</i>	A. Q. Marshall.
George Emerald McCurdy,	<i>Union,</i>	W. A. Albee.
Seth Bradford Morse,	<i>Buckfield,</i>	D. F. Ellis.
Charles Thompson Moulton,	<i>Canton,</i>	J. G. Pierce.
George Franklin Munsey,	<i>Gilmanton, N. H.,</i>	J. Wheeler.
Gustavus Judson Nelson,	<i>China,</i>	Crosby, Wilson & Merrill.
Will Wallace Nutting,	<i>Bath,</i>	R. D. Bibber.
Samuel Wilson Otis,	<i>Newburg,</i>	P. M. Whitten, F. O. J. & S. Hill.
James Henry O'Toole,	<i>Lowell, Mass.,</i>	W. M. Hoar.

Frank Henry Packard,	<i>Paris,</i>	O. K. Yates.
Amos Weston Plummer,	<i>Winterport,</i>	H. C. Baxter.
Alvah Augustus Plummer,	<i>Topsham,</i>	A. Mitchell.
Frank Mason Putnam,	<i>Winthrop,</i>	A. P. Snow & P. S. M. I.
Levi Emmons Quimby,	<i>Phillips,</i>	F. A. Kimball.
William Gilman Reed, A.B.,	<i>Woolwich,</i>	C. A. Packard.
Frank Whitman Ring, A.M.,	<i>Portland,</i>	C. A. Ring.
William Henry Gulliver Rowe, SC. B.,	<i>Auburn,</i>	Dr. Tewksbury.
Alfred Dow Sawyer,	<i>Lisbon,</i>	C. H. Foster.
William Langdon Simpson,	<i>Saco,</i>	J. L. Allen.
Frederic Joseph Small,	<i>Bath,</i>	A. J. & E. M. Fuller.
Henry Audubon Small,	<i>Portland,</i>	P. S. M. I.
Granville Ira Smart,	<i>North Fryeburg,</i>	J. P. Sweat.
Charles Dennis Sprague,	<i>Milo,</i>	S. B. Sprague.
Robert Given Stanwood, A.B.,	<i>Brunswick,</i>	C. A. White & A. Mitchell.
Isaac Warren Starbird, A.M.,	<i>Portland,</i>	H. N. Small & P. S. M. I.
Silas Appleton Stephens,	<i>Bath,</i>	A. J. & E. M. Fuller.
William Stephenson,	<i>Portland,</i>	P. S. M. I.
Oscar Whitney Stone,	<i>Exeter,</i>	F. N. Wheeler.
O'Neil Watson Robinson Straw,	<i>Newfield,</i>	N. Wight.
John Aiken Sweat, A.B.,	<i>Minneapolis, Minn.,</i>	I. P. Sweat.

Edward Swasey,	<i>Limerick,</i>	W. Swasey.
George Loring Tobey,	<i>Kingfield,</i>	F. H. Russell.
Alonzo Gardiner Trafton,	<i>Alfred,</i>	F. B. Merrill.
John Adam Twaddle,	<i>Weld,</i>	C. W. Taggart.
Joseph Bellis Twaddle,	<i>Weld,</i>	C. W. Taggart.
Joseph Armour Wade, A.B.,	<i>St. Andrews, N. B.,</i>	W. T. Black.
William Purkis Watson,	<i>Gorham,</i>	A. P. Topliff.
George Franklin Webber,	<i>Litchfield,</i>	C. Kindrick.
Albion Stinson Whitmore, A.B.,	<i>Brunswick,</i>	S. Whitmore & P. S. M. I.
George Henry Weston,	<i>Augusta,</i>	Brickett & Bolan.
Charles Edward Williams,	<i>Auburn,</i>	E. H. Hill.
John Lemuel Murray Willis,	<i>Eliot,</i>	C. H. Guptill.
Ellery May Wing,	<i>North Livermore,</i>	Ladd & Alden.
Henry David Worth,	<i>East Corinth,</i>	J. Huckins.

MEDICAL SCHOOL OF MAINE.

THE MEDICAL SCHOOL OF MAINE, by an Act of the Legislature, is placed under the superintendence and direction of the Board of Trustees and Overseers of Bowdoin College. By their joint authority all the degrees of M.D. are conferred.

The 58th Course of Lectures will commence FEBRUARY 14th, 1878, and continue sixteen weeks. The Introductory Lecture will be delivered at 3 o'clock P. M., by Prof. Stephen H. Weeks.

Students on arriving should call at once on the Registrar of the College, Dr. Ellis, to enter their names, present their certificates, and purchase their tickets. They may also obtain from him all necessary information in regard to boarding-houses.

Price of Board from \$3.00 to \$5.00 per week.

TERMS OF ADMISSION.

Candidates for Matriculation will be required to give evidence that they possess a good English education. Examinations will be held on THURSDAY, FEBRUARY 14th, at 9 o'clock A. M.

The Fees for admission to the several Courses of Lectures, payable in advance, and by cash only, are \$75. Matriculation, or Library Fee, payable each term, \$5.

Pupils who have attended two full courses of Medical Lectures, one of which has been in this School, are admitted to all subsequent courses without payment of any Lecture Fees.

Students who have attended two full courses at other regular Medical Institutions, are required to pay \$25 for admission to their first course of Lectures at this School, in addition to the Matriculation Fee.

The Graduation Fee, including the Diploma, is \$20.

No student will be allowed to attend any course of lectures in this School without the certificate of the Secretary. Members of the medical profession are cordially invited to attend the lectures at any time.

Graduates of other Schools, who have been engaged three years in the regular practice of medicine, may receive a general ticket upon presentation

of their diplomas and payment of the matriculation fee. Every student is expected to remain till the close of the term.

LIBRARY.

The Medical Library attached to this School is one of the best in the United States. It contains about 4500 volumes, which have been selected with much care, and is annually increasing. It embraces the works of all authors of standard authority, also an extensive and valuable collection of Plates.

Each member of the Medical Class is entitled to borrow two volumes a week from the Library. Those who are candidates for examination for the degree of M. D., during the year, are permitted to exchange their books twice a week.

ANATOMICAL CABINET.

Its valuable specimens of Morbid and Comparative Anatomy are constantly increasing. It has recently been thoroughly re-arranged and enriched by valuable purchases abroad.

PHYSIOLOGY.

The Faculty still desire to call attention to the establishment of a separate chair of Physiology, which important department was until four years since connected with that of Anatomy, to the manifest disadvantage of both.

The Faculty also take pleasure in announcing that Prof. Gerrish will, in addition to his usual instruction, continue his course of lectures upon Public Health. This will be a gratuitous service, but one of special value and importance. It is rarely that an opportunity for specific study of this subject is afforded.

CHEMISTRY.

The Chemical Department embraces every article of apparatus essential to a complete illustration of the principles of Chemistry.

Students may also avail themselves of the facilities afforded for the study of Analytical Chemistry in the College.

CLINICS.

Clinics are held every SATURDAY MORNING during the term. Patients requiring medical or surgical advice and treatment may present themselves on Saturday mornings from 8 to 11 o'clock.

All examinations in the presence of the Class are made without charge. All surgical operations are gratuitously performed.

TEXT BOOKS.

ANATOMY — Wilson and Grey; Dwight on the Head.

CHEMISTRY — Beilstein's Elements of Qualitative Analysis, Roscoe's Chemistry, Galloway's Manual of Qualitative Analysis, Fresenius Quantitative Chemistry, Hoffman's Introduction to Modern Chemistry.

PHYSIOLOGY — Flint, Marshall, Dalton.

MATERIA MEDICA AND THERAPEUTICS — Bartholow, H. C. Wood, Biddle, Stille, Ringer, Headland.

PRACTICE OF MEDICINE — Roberts, Bristowe, Flint, Aitken, Niemeyer.

PATHOLOGICAL HISTOLOGY — Reindfleisch, Virchow.

DISEASES OF CHILDREN — J. L. Smith, Vogel, West, Condie.

SURGERY — Gross, Erichsen, Druit, Greene's Questions.

SURGICAL PATHOLOGY — Billroth, Paget.

MIDWIFERY — Playfair, Cazeaux, Leishman, Schroeder.

DISEASES OF WOMEN — Thomas, Barnes, Schroeder.

MEDICAL JURISPRUDENCE — Tyler, Ordranax, Beck.

EXAMINATIONS AND GRADUATION.

Students, and particularly candidates for a Degree, are examined either daily or weekly on the subjects of the Lectures. Especial attention is directed to the fact that members of the Faculty, in each department, hold gratuitous examinations on specified evenings of each week, upon the subjects of the lectures.

The Faculty believing that it is desirable for students to pay especial attention to the primary branches during the first portion of their course of study, in order that they may be better prepared to appreciate the more advanced subjects in the latter part, have voted that any student may present himself for examination in Anatomy, Physiology and Chemistry (any or all), at the regularly appointed time for examination, provided he previously presents to the Secretary satisfactory evidence that, at the close of the current term, he shall have completed at least twelve months of actual study, and have attended a full course of lectures in this School. From the terms of the vote, this course will be recognized as a voluntary one. An official record of the result of the successful examination will be kept. The successful passage of an examination will not exempt a student from faithful attendance upon any exercises in any department during subsequent courses.

The examinations for the Degree of Doctor of Medicine are held by the Faculty of Medicine at the close of the course of Lectures, and also on the second Monday before the annual Commencement of the College, which occurs on the second Thursday in July. Degrees are conferred at Commencement.

The candidates must be twenty-one years of age, and must have devoted three years to their professional studies under the direction of a regular Practitioner of Medicine. They must have attended two full courses of Lectures in some regular, incorporated Medical Institution; and the last course, previous to examination, must have been at this School. They must deposit with the Secretary of the Faculty satisfactory certificates of good moral character, and of having pursued their Medical Studies for the required term. They must also pass a satisfactory written and oral examination in Anatomy, Physiology, Surgery, Chemistry, Materia Medica, Pharmacy, Obstetrics, Pathology and Practice. They must also read and defend a Thesis or Dissertation on some Medical subject in the presence of the Faculty of Medicine.

A fair copy of the Thesis or Dissertation must be deposited with the Secretary of the Faculty at least ten days before the commencement of the Examination at the close of the Lectures. These copies are preserved in the Medical Library.

The foregoing is a brief statement of the means of acquiring Medical knowledge which may be enjoyed at this Institution. No efforts will be spared which may tend to render these means beneficial, and to promote the instruction of pupils in Medical Science.

SUMMARY.

Post Graduates and Special Students.....	5
Medical Students.....	92
Senior Class.....	17
Junior Class.....	25
Sophomore Class.....	38
Freshman Class.....	53
	133
Total.....	230

ABBREVIATIONS.

A. H., Appleton Hall. M. H., Maine Hall. W. H., Winthrop Hall. P. S. M. I., Portland School for Medical Instruction. L. S. M. I., Lewiston School for Medical Instruction.

APPOINTMENTS FOR COMMENCEMENT, JULY 12, 1877.

MASTERS.

<i>English Oration,</i>	- - - - -	Samuel Valentine Cole.
<i>Valedictory,</i>	- - - - -	Daniel Ozro Smith Lowell.

BACHELORS.

ORATIONS.

<i>Salutatory,</i>	- -	George Thomas Little.
Robert Edwin Peary,		John Alfred Roberts,
James Wingate Sewall,		William Chute Greene,
John Eliphaz Chapinan,		Edward Clarence Metcalf.

PHILOSOPHICAL DISQUISITIONS.

Curtis Appleton Perry,	Joseph Knight Greene,
George William Tillson,	Addison Monroe Sherman,
	Frank Asa Mitchell.

LITERARY DISQUISITIONS.

Carroll Willie Morrill,	Edgar Millard Cousins,
Edwin Albert Scribner,	Charles Edwin Cobb,
George Arthur Holbrook,	George Henry Marquis.

DISQUISITIONS.

Fremont Manning Palmer,	Edwin Judson Pratt,
William Titcomb Cobb,	Fred Henry Dillingham.

DISCUSSIONS.

Albert Somes,	Samuel Appleton Melcher,
Frank Hobart Hargraves,	William Gerrish Beale,
	Henry Dwight Wiggin.

DISSERTATIONS.

Charles Wyman Morse,	Charles Egbert Knight,
Lewis Henry Reed,	Frank Joselyn Lynde,
	Frank Herbert Crocker.

ESSAY.

Serope Armenag Gürdjian.

COMPETITORS FOR CLASS OF 1868 PRIZE.

CLASS OF 1877.

John E. Chapman,
Carroll W. Morrill,
George T. Little,

John A. Roberts,
Robert E. Peary,
James W. Sewall.

COMPETITORS FOR SMYTH SCHOLARSHIP PRIZE.

CLASS OF 1879.

James Cushman Tarbox,
Horace Eben Henderson,
Henry Baird Carleton,

Albert Henry Pennell,
Holmes Boardman Fifield,
Ellwood Francis Varney.

JUNIOR PRIZE DECLAMATION, 1877.

CLASS OF 1878.

Clarence Atwood Baker,
Alfred Edgar Burton,
Daniel Henry Felch,
Barrett Potter,
George Colby Purington,
Samuel Emerson Smith,

Hartley C. Baxter,
James Thomas Davidson,
Philip Lee Paine,
Thomas Moses Pray,
William Edward Sargent,
John Wentworth Thing.

SOPHOMORE PRIZE DECLAMATION, 1877.

CLASS OF 1879

Heber Durgin Bowker,
Frank Stanwood Corey,
Holmes Boardman Fifield,
Joel Payson Huston,
Albert Henry Pennell,
James Cushman Tarbox,

Daniel Ozro Castner,
Walter Goodwin Davis,
Horace Eben Henderson,
George Washington Payson,
Henry Wilson Ring,
Ellwood Francis Varney.

AWARDS IN 1877.

CLASS OF 1868 PRIZE.

John E. Chapman.

ENGLISH COMPOSITION.

First Prize, - - - - George T. Little, Robert E. Peary.
Second Prize, - - - - John E. Chapman, John A. Roberts.

JUNIOR DECLAMATION.

First Prize, Philip L. Paine.

Second Prize, Samuel E. Smith.

SOPHOMORE DECLAMATION.

First Prize, Daniel O. Castner.

Second Prize, Albert H. Pennell.

GREEK EXAMINATION PRIZE.

James C. Tarbox.

LATIN EXAMINATION PRIZE.

Albert H. Pennell.

SMYTH MATHEMATICAL SCHOLARSHIP.

James C. Tarbox.

BROWN MEMORIAL SCHOLARSHIPS.

Robert E. Peary, *Class of* 1877.

Alfred E. Burton, *Class of* 1878.

Frank S. Corey, *Class of* 1879.

William T. Call, *Class of* 1880.

BOWDOIN COLLEGE

SUMMER SCHOOL OF SCIENCE.

This school was established in 1876 for the purpose of giving to teachers, graduates of colleges and others, of both sexes, a practical acquaintance with science.

The second session opened on July 16th, 1877, and extended six weeks. There were three courses given, viz.:—CHEMISTRY, MINERALOGY and ZOOLOGY. That full justice might be done by the instructors, the number of students was limited to twenty-five.

The following is a summary of the aids to study and investigation which have been employed.

To the student in Chemistry are furnished all necessary facilities for preliminary analysis and aqueous analysis. Opportunities are given for general chemical manipulation, including glass-blowing. Instruction is also given in the use of the spectroscope.

Mineralogy is pursued by a study of crystallography, the drawing of crystalline forms, and chemical tests, the examination of the extensive collection of minerals belonging to the college, and by excursions to neighboring quarries, which furnish numerous and rare mineral species.

The course in Zoology consists of lectures with work in the zoological laboratory, each student dissecting a series of typical animals. The neighboring coast abounds in animal life, and frequent excursions are made to it for the study of living forms and the collection of material.

OFFICERS OF INSTRUCTION.

H. CARMICHAEL, PH.D.,.....	<i>Mineralogy and Chemistry.</i>
F. C. ROBINSON, A.M.,.....	<i>Analytical Chemistry.</i>
LESLIE A. LEE, A.M.,.....	<i>Zoology.</i>

STUDENTS.

NOTE. The Roman numerals indicate courses, as follows:—I., Chemistry; II., Mineralogy; III., Zoology.

NAME.	COURSE.	RESIDENCE.
Mary Barstow,	I.,	<i>Brunswick.</i>
Mrs. H. Carmichael,	I.,	<i>Brunswick.</i>
Frank M. Crawford,	I., III.,	<i>Brunswick.</i>
James H. Flint, A.B., (Harvard College.)	I., II.,	<i>Marblehead, Mass.</i>
Edwin Herbert Hall, A.B.,	I., II.,	<i>Johns Hopkins University, Baltimore, Md.</i>
Jennie Kelley, A.B., (Vassar College.)	II., III.,	<i>Woburn, Mass.</i>
Senzaburo Kodzu,	I., II.,	<i>Токеи, Japan.</i>
John Clarence Lee, A.B., (St. Lawrence University.)	I., III.,	<i>Harvard College, Cam- bridge, Mass.</i>
Sarah Marble,	II.,	<i>Woonsocket, R. I.</i>
Walter H. Marrett, A.B.,	I., II.,	<i>Brunswick.</i>
Cynthia Melvin,	I.,	<i>Boston, Mass.</i>
Arthur Morrill, A.B., (Yale College.)	I.,	<i>Portland.</i>
Martha A. Pease,	II.,	<i>Bridgton.</i>
Lizzie A. S. Pennell,	I., II.,	<i>Brunswick.</i>
Annie T. Powers,	III.,	<i>Bangor.</i>
Clara M. Pullen,	I., II.,	<i>Monson.</i>
George Colby Purington,	I.,	<i>Bowdoin College, Bruns- wick.</i>
Julia A. Robinson,	I., III.,	<i>Bangor.</i>
Walter A. Robinson, A.B.,	I.,	<i>Orange, Mass.</i>

Alvah Horton Sabin, B.S., (Prof. of Chemistry and Physics, Ripon College.)	I., III.,	<i>Ripon, Wis.</i>
William J. Sanborn,	I., II.,	<i>Rockport, Mass.</i>
Edwin Albert Scribner, B.S.,	I., III.,	<i>Topsham.</i>
Parker P. Simmons, A.B.,	I., II.,	<i>Lawrence, Mass.</i>
Justin Spaulding,	III.,	<i>Chicopee, Mass.</i>
Harriet B. Stetson, A.B., (Vassar College.)	III.,	<i>Gloucester, Mass.</i>
R. P. Williams, A.B., (Dartmouth College.)	I., II.,	<i>Harvard College, Cambridge, Mass.</i>
Frederic Arthur Wilson, A.M.,	I., II.,	<i>Hallowell.</i>

CALENDAR.

1877.

- Sept. 28.....First Term commenced.
Dec. 17... ..Exhibition of Senior and Junior Classes.
Dec. 17-18....Examination on the studies of the term.
Dec. 19.....Close of term.

VACATION OF TWO WEEKS.

1878.

- Jan. 3.....Second Term commences.
Feb. 14.....Medical Lectures begin.
April 1.....Exhibition of Senior and Junior Classes.
April 1-2....Examination on the studies of the term.
April 3.....Close of term.

VACATION OF ONE WEEK.

- April 11.....Third Term commences.
April 18-19... Smyth Scholarship examination.
June 3.....Competition for 1868 Prize.
June 3-4-5...Examination of Senior Class.
June 5.....Medical examination.
July 1-2-3...Examination of the three lower classes.
July 9.Class Day.
July 10.....Alumni Day.
July 11.....Commencement.
July 12.....Examination for admission to College.

VACATION OF ELEVEN WEEKS.

- Sept. 26... ..Examination for admission to college.
Sept. 27... ..First Term begins.

CATALOGUE
OF THE
OFFICERS AND STUDENTS
OF
BOWDOIN COLLEGE
AND THE
MEDICAL SCHOOL OF MAINE.

FOR THE YEAR 1878 - '79.

BRUNSWICK:
TELEGRAPH PRINTING OFFICE.
1878.

TRUSTEES.

HON. JOSHUA L. CHAMBERLAIN, LL.D., PRESIDENT.

REV. JOHN ORR FISKE, D.D., VICE PRESIDENT.

REV. SEWALL TENNEY, D.D.

HON. JAMES W. BRADBURY, LL.D.

HON. JOSEPH TITCOMB, A.M.

HON. JOHN APPLETON, LL.D.

HON. JOHN B. BROWN,

HON. AMOS D. LOCKWOOD,

REV. EDWIN B. WEBB, D.D.

HON. PELEG W. CHANDLER, LL.D.

JOHN TAYLOR GILMAN, M.D.

REV. EGBERT C. SMYTH, D.D.

STEPHEN J. YOUNG, A.M., - - - TREASURER OF THE COLLEGE.

HON. FRANKLIN M. DREW, A.M., - - - - - SECRETARY.

OVERSEERS.

HON. JOHN C. DODGE, LL.D., PRESIDENT.

HON. WILLIAM L. PUTNAM, VICE PRESIDENT.

IRA P. BOOKER, Esq., SECRETARY.

REV. EDWARD F. CUTTER, D.D.

HON. DANIEL W. LORD,

HON. WILLIAM W. THOMAS,

*CHARLES A. LORD, A.M.

BARNABAS FREEMAN, Esq.

REV. STEPHEN ALLEN, D.D.

HON. RICHARD D. RICE,

REV. JAVAN K. MASON, D.D.

REV. JOHN PIKE, D.D.

REV. BENJAMIN TAPPAN, D.D.

REV. EBENEZER G. PARSONS, A.M.

HON. EDWARD P. WESTON, A.M.

THOMAS TASH, A.M.

JOHN M. BROWN, A.M.

WILLIAM HENRY TODD, M.D.

* Deceased.

REV. WILLIAM WARREN, D.D.
HON. PETER THACHER, A.M.
REV. GEORGE M. ADAMS, A.M.
HON. WILLIAM W. RICE, A.M.
REV. HENRY F. HARDING, A.M.
HON. F. LORING TALBOT, A.M.
HON. JOSEPH W. SYMONDS, A.M.
GEO. E. B. JACKSON, A.M.
HON. WILLIAM C. MARSHALL, A.M.
HON. WILLIAM P. FRYE, A.M.
HON. JOSEPH DANE, A.M.
REV. WILLIAM T. SAVAGE, D.D.
CYRUS WOODMAN, A.M.
HON. WILLIAM D. NORTHEND, A.M.
ELIPHALET F. PACKARD, Esq.
HON. DAVID R. HASTINGS, A.M.
HON. LUCILIUS A. EMERY, A.M.
THOMAS H. HUBBARD, Esq., A.M.
MELVILLE W. FULLER, Esq., A.M.
PROF. JOHN S. SEWALL, A.M.
REV. ALBERT H. CURRIER, A.M.
HON. EDWARD B. NEALLEY, A.M.
ALFRED MITCHELL, M.D.
PROF. JOTHAM B. SEWALL, A.M.
HON. SAMUEL F. HUMPHREY.
REV. EDWIN B. PALMER, A.M.

VISITING COMMITTEE.

REV. E. B. WEBB, D.D.,
 PROF. EGBERT C. SMYTH, D.D., } OF THE TRUSTEES.

HON. WILLIAM L. PUTNAM,
 GEN. JOHN M. BROWN,
 HON. DAVID R. HASTINGS, } OF THE OVERSEERS.

EXAMINING COMMITTEE.

JOHN T. GILMAN, M.D.,
 REV. SEWALL TENNEY, D.D., } OF THE TRUSTEES.

REV. E. G. PARSONS, A.M.,
 THOMAS TASH, A.M.,
 REV. J. K. MASON, D.D., } OF THE OVERSEERS.

PROF. LEVI L. PAINE, D.D., BANGOR.

REV. A. W. BURR, A.M., HALLOWELL.

REV. AUSTIN L. PARK, A.M., GARDINER.

REV. SAMUEL F. DIKE, D.D., BATH.

REV. HENRY V. EMMONS, A.M., HALLOWELL.

HON. EDWIN REED, A.M., BATH.

DANIEL A. ROBINSON, A.M., BRUNSWICK.

FINANCE COMMITTEE.

HON. JAMES W. BRADBURY,
 HON. JOHN B. BROWN, } OF THE TRUSTEES.

GEORGE E. B. JACKSON,
 HON. JOSEPH W. SYMONDS, } OF THE OVERSEERS.

CAPT. CHARLES N. BATES, ASSISTANT TREASURER.

OFFICERS OF INSTRUCTION AND GOVERNMENT.

JOSHUA LAWRENCE CHAMBERLAIN, LL.D.,

PRESIDENT.

Edward Little Professor of Mental and Moral Philosophy.

ALPHEUS SPRING PACKARD, D.D.,

Collins Professor of Natural and Revealed Religion, and Librarian.

CHARLES WILLIAM GODDARD, A.M.,

Professor of Medical Jurisprudence.

ALONZO B. PALMER, A.M., M.D.,

Professor of Pathology and Practice of Medicine.

WILLIAM WARREN GREENE, M.D.,

Professor of Surgery and Clinical Surgery.

GEORGE LEONARD VOSE, A.M.,

Professor of Civil Engineering.

Longfellow Professor of Modern Languages.

STEPHEN H. WEEKS, M.D.,

Professor of Anatomy.

ALFRED MITCHELL, A.M., M.D.,

Professor of Obstetrics and Diseases of Women and Children.

JOHN AVERY, A.M.,

Professor of Greek and Latin.

BURT G. WILDER, M.D.,

Professor of Physiology.

CHARLES HENRY SMITH, A.M.,

Professor of Mathematics.

HENRY LELAND CHAPMAN, A.M.,

Professor of Rhetoric, Oratory, and English Literature.

FREDERIC HENRY GERRISH, A.M., M.D.,

Professor of Materia Medica and Therapeutics, and Lecturer on Public Health.

LOUIS V. CAZIARC, A.M., BVT. CAPT. U. S. A.,

Professor of Military Science.

Also Lecturer on Constitutional and International Law.

HENRY CARMICHAEL, A.M., Ph.D.,

Professor of Chemistry and Mineralogy.

LESLIE ALEXANDER LEE, A.M.,

Instructor in Natural History.

FRANKLIN CLEMENT ROBINSON, A.M.,

Josiah Little Professor of Natural Science.

SAMUEL VALENTINE COLE, A.M.,

Instructor in Latin.

HENRY JOHNSON, A.M.,

Instructor in Modern Languages.

DANIEL ARTHUR ROBINSON, A.M.,

Instructor in the Gymnasium.

CHARLES AUGUSTUS RING, A.M., M.D.,

▼ Demonstrator of Anatomy.

DANIEL FULTON ELLIS, M.D.,

Librarian and Registrar of the Medical School.

ACADEMICAL FACULTY.

JOSHUA L. CHAMBERLAIN, LL.D., PRESIDENT.

ALPHEUS S. PACKARD, D.D.

GEORGE L. VOSE, A.M.

JOHN AVERY, A.M.

CHARLES H. SMITH, A.M.

HENRY L. CHAPMAN, A.M., SECRETARY.

LOUIS V. CAZIARC, A.M., U. S. A.

HENRY CARMICHAEL, A.M., PH.D.

LESLIE A. LEE, A.M.

FRANKLIN C. ROBINSON, A.M.

SAMUEL V. COLE, A.M.

HENRY JOHNSON, A.M.

UNDERGRADUATES.

SENIOR CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	ROOM.
Achorn, John Warren	<i>New Castle,</i>	11 M. H.
Bourne, George William	<i>Kennebunk,</i>	8 A. H.
Bowker, Heber Durgin	<i>Salem, N. H.,</i>	28 A. H.
Carleton, Henry Baird	<i>Rockport,</i>	8 W. H.
Castner, Ozro Daniel	<i>Waldoboro,</i>	12 M. H.
Davies, Oscar Sanborn Charles	<i>Sidney,</i>	21 W. H.
Fifield, Holmes Boardman	<i>Portland,</i>	9 A. H.
Henderson, Horace Eben	<i>Wiscasset,</i>	11 M. H.
Huston, Henry Augustus	<i>Damariscotta,</i>	5 W. H.

Huston, Joel Payson	<i>Damariscotta,</i>	5 W. H.
Johnson, Charles Fletcher	<i>Winslow,</i>	26 W. H.
Johnson, George Washington	<i>Bluehill,</i>	Mrs. Pennell's.
Kimball, Frank	<i>Kennebunk,</i>	28 A. H.
Lumbert, Ansel Laforest	<i>Hartland,</i>	19 A. H.
Page, Millard Kimball	<i>Houlton,</i>	21 W. H.
Pennell, Albert Henry	<i>Westbrook,</i>	9 A. H.
Ring, Henry Wilson	<i>Portland,</i>	8 M. H.
Tarbox, James Cushman	<i>Phillips,</i>	9 M. H.

SCIENTIFIC DIVISION.

Byron, Frank Melville	<i>Chelsea, Mass.,</i>	17 A. H.
Corey, Frank Stanwood	<i>Portland,</i>	8 A. H.
Davis, Walter Goodwin	<i>Portland,</i>	5 A. H.
Stearns, Seward Smith	<i>Lovell,</i>	12 M. H.

JUNIOR CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	ROOM.
Bartlett, Emery Wilson	<i>East Bethel,</i>	24 A. H.
Burbank, Edwin Charles	<i>Limerick,</i>	24 A. H.
Collins, William Russell	<i>Georgetown, Col.,</i>	Mrs. Jordan's.
Dane, Walter Lee,	<i>Kennebunk,</i>	27 W. H.
Edwards, Ayres Mason	<i>Bethel,</i>	26 A. H.
Ferguson, William Proctor	<i>Shapleigh,</i>	Mrs. Shea's.
Giveen, Horace Robert	<i>Brunswick,</i>	3 A. H.
Goulding, Franklin	<i>Lewiston,</i>	25 W. H.
Hall, Frederic Winslow	<i>North Gorham,</i>	3 A. H.
Harding, Albra Hamlin	<i>Hampden,</i>	10 M. H.
Hathaway, Horace Burleigh	<i>Hallowell,</i>	25 M. H.
Holmes, Albert Harmon	<i>Bridgton,</i>	Mrs. Holmes.'
Jones, Thomas Fred	<i>Brunswick,</i>	Rev. Mr. Jones's.

Libby, Jesse Felt	<i>Locke's Mills,</i>	22 A. H.
Martin, William Pierce	<i>Medford, Mass.,</i>	A. D. Phi Rooms.
Merrill, Lyman Herbert	<i>Augusta,</i>	4 A. H.
Payson, George Shipman	<i>Portland,</i>	6 A. H.
Perkins, Walter Payson	<i>Kennebunk,</i>	22 A. H.
Purington, Frank Orrin	<i>North Anson,</i>	15 M. H.
Riley, Thomas Harrison	<i>Boston, Mass.,</i>	A. D. Phi Rooms.
Scott, John	<i>Clifton,</i>	10 M. H.
Swett, Richard Lewis	<i>Brunswick,</i>	Mr. Swett's.
Weil, George Leverett	<i>No. Andover, Mass.,</i>	21 W. H.
Whitmore, Warren Stephen	<i>Gardiner,</i>	2 A. H.
Wilson, Henry Brown	<i>Portland,</i>	5 M. H.
Wing, Henry Asa	<i>Mattawamkeag,</i>	18 A. H.

SCIENTIFIC DIVISION.

Call, William Timothy	<i>Portland,</i>	5 M. H.
Chapman, William Higgins	<i>Bowdoinham,</i>	15 A. H.
Conant, Fred Odell	<i>Portland,</i>	1 A. H.
Grindal, Herbert White	<i>Salem, Mass.,</i>	11 W. H.
Holmes, Alvin Dennett	<i>Bridgton,</i>	Mrs. Holmes's.
Maxcy, Harry Lincoln,	<i>Portland,</i>	6 M. H.
Preston, John Elmer	<i>Bath,</i>	Mrs. Preble's.

Spring, Eliphalet Greely	<i>Portland,</i>	21 A. H.
Wilson, Virgil Clifton	<i>Portland,</i>	21 A. H.
Winter, Frank	<i>Bethel,</i>	26 A. H.

SOPHOMORE CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	ROOM.
Achorn, Edgar Oakes	Newcastle,	11 M. H.
Briry, Edward Everett	Bath,	29 W. H.
Chamberlain, Harold Wyllys	Brunswick, Pres. Chamberlain's.	
Chamberlin, Edward Henry	Westford, Mass.,	16 A. H.
Cobb, Albert Clifford	Deering,	12 A. H.
Cole, William Isaac	Brunswick,	Mrs. Cole's.
Cutler, Charles Herrick	Farmington,	27 W. H.
Dike, John	Bath,	11 W. H.
Fisher, Frederic Alvan	Westford, Mass.,	16 A. H.
Gardner, William Alexander	Augusta,	25 M. H.
Goddard, Henry	Portland,	14 A. H.
Greene, Robert Holmes	Brunswick,	Mr. Greene's.
Gregg, Artemas Fisher	Buckfield,	25 W. H.

Haggerty, Charles	<i>Webster, Mass.,</i>	27 M. H.
Harding, Carroll Everett	<i>Hallowell,</i>	22 M. H.
Hitchcock, Alfred	<i>Strong,</i>	A. D. Phi Rooms.
Johnson, Fred Laforest	<i>Pittsfield,</i>	10 M. H.
Johnson, Herbert Lewis	<i>Augusta,</i>	Rev. Mr. Jones'.
Joyce, Albert Laurens	<i>Brunswick,</i>	Mr. Joyce's.
King, William	<i>Brunswick,</i>	Mr. King's.
Lane, Leland Burton	<i>West Sumner,</i>	17 A. H.
Larrabee, Edgar Willis	<i>Gardiner,</i>	22 M. H.
Little, Frank Hale	<i>Portland,</i>	8 M. H.
Manson, John William	<i>Pittsfield,</i>	19 A. H.
Mason, Wallace Edward	<i>North Conway, N. H.,</i>	28 W. H.
Pettengill, Arthur Gooding	<i>Brewer,</i>	32 A. H.
Rogers, Albion Quincy,	<i>Pembroke,</i>	Mr. Joyce's.
Rowse, Frederic Herbert	<i>Augusta,</i>	Mr. Merryman's.
Sawyer, Carleton	<i>Cumberland,</i>	14 W. H.
Shaw, Otis Madison	<i>Salem, Mass.,</i>	11 A. H.
Skillings, Warren Porter	<i>Milford, Mass.,</i>	12 A. H.
Smith, Frank Eugene	<i>Augusta,</i>	25 M. H.
Snow, Harry Edgar	<i>Brewer,</i>	32 A. H.
Staples, Henry Loring	<i>Parsonsfield,</i>	24 A. H.
Stevens, Frederick Clement	<i>Veazie,</i>	20 A. H.
Swazey, Edward Lyon	<i>Bucksport,</i>	18 A. H.
Towle, William Warren	<i>Fryeburg,</i>	28 W. H.

Walker, John Edwin	<i>Thomaston,</i>	21 W. H.
Webster, Nathaniel Rowe	<i>Gloucester, Mass.,</i>	20 A. H.
Wheelwright, John Oliver Patten,	<i>Deering,</i>	26 W. H.
Whitten, Alvin Everett	<i>Yarmouth,</i>	16 M. H.
Wilson, John Wallace	<i>Portland,</i>	5 M. H.

SCIENTIFIC DIVISION.

Baxter, Clinton Lewis	<i>Portland,</i>	5 A. H.
Brown, William Moses	<i>Bath,</i>	29 W. H.
Manson, George Francis	<i>Bath,</i>	11 A. H.
Merrill, Ferdinand Byron	<i>Yarmouth,</i>	14 M. H.
Payson, Henry Storer	<i>Portland,</i>	6 A. H.

FRESHMAN CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	ROOM.
Bates, George Francis	<i>Yarmouth,</i>	13 M. H.
Belcher, Arthur Fuller	<i>Farmington.</i>	
Blondel, Frederic Herbert	<i>Topsham,</i>	Mr. Dyer's.
Crawford, Frank Mitchell	<i>Brunswick,</i>	Mrs. Crawford's.
Crosby, Josiah Willis	<i>Dexter,</i>	10 A. H.
Curtis, Edwin Upton	<i>Boston Highlands, Mass.,</i>	6 W. H.
Curtis, William Woodside	<i>Freeport,</i>	15 W. H.
Eames, Fred Henry	<i>Bath,</i>	Mr. Eames'.
Gilman, Charles Howard	<i>Portland,</i>	6 M. H.
Goddard, Anson Morrill,	<i>Portland,</i>	14 A. H.
Goodwin, Myron Henry	<i>Gorham,</i>	28 M. H.
Holway, Melvin Smith	<i>Augusta,</i>	25 A. H.
Jennings, Elmer Ellsworth	<i>Farmington,</i>	15 A. H.

Jewett, Edward Rountree	<i>Chicago, Ill.,</i>	32 W. H.
Jordan, James Ross	<i>Brunswick,</i>	Mr. Jordan's.
Kimball, Thomas Wesley	<i>Waterville,</i>	27 M. H.
Lahy, Frederic Evans	<i>Augusta,</i>	25 A. H.
Moody, William Albion	<i>Kennebunkport,</i>	30 W. H.
Packard, Edward Albert	<i>Auburn.</i>	
Pease, Frank Herbert	<i>So. Parsonsfield,</i>	32 A. H.
Peirce, George Howard	<i>Portland,</i>	15 A. H.
Plimpton, Warren Oscar	<i>Litchfield,</i>	30 W. H.
Porter, Frank Merethew	<i>Searsport,</i>	26 M. H.
Reed, William Gardner	<i>Waldoboro,</i>	6 W. H.
Sanborn, Moses Lendsley	<i>Denmark,</i>	13 W. H.
Stearns, Irving	<i>Newry,</i>	15 W. H.
Stinchfield, Charles Eben	<i>Bridgton,</i>	13 W. H.
Stinson, Harry Howard	<i>Hallowell,</i>	26 M. H.
Washburn, John	<i>Hallowell,</i>	28 M. H.
Waterhouse, Hiram Thatcher	<i>Portland,</i>	24 W. H.

SCIENTIFIC DIVISION.

Corson, Mandaville Freeland	<i>Bridgton,</i>	Mrs. Holmes.'
Curtis, John Malcomson	<i>Brunswick,</i>	Mrs. Curtis.'
McCarthy, Eugene Timothy	<i>Peabody, Mass.,</i>	16 W. H.

Merryman, William Curtis	<i>Brunswick,</i>	Capt. Merryman's.
Perry, Albert Humphreys	<i>Brunswick,</i>	Mrs. Perry's.
Staples, Arthur Glenwood	<i>Bath,</i>	Mr. Staples.'
Winship, Frank Edmund	<i>Portland,</i>	24 W. H.

UNDERGRADUATE INSTRUCTION.

CLASSICAL DEPARTMENT.

TERMS OF ADMISSION.

Candidates for admission into the Freshman Class must produce certificates of good moral character. They will be examined in the following branches:—

Latin Grammar, including Prosody; Writing Latin; (XXXV lessons in Allen's Latin Composition are recommended as indicating the amount required;) Virgil, the *Bucolics*, *Georgics*, and six books of the *Æneid*; Cicero, seven orations; Sallust.

Hadley's Greek Grammar; Xenophon's *Anabasis*, four books, and Homer's *Iliad*, two books; Jones's Greek Prose Composition.

Arithmetic, especially Common and Decimal Fractions, Interest and Square Root. Loomis's *Geometry*, first and third books. * Loomis's *Algebra through Quadratic Equations*. *Special importance is attached to a thorough preparation in Algebra,*

English Grammar. Ancient and Modern Geography.

Real equivalents for any of the foregoing requirements will be accepted.

The time for examination is the Friday after Commencement, and the first Thursday of the first term. Candidates for admission into the other classes will be examined in the books which have been studied by the class into which admission is required. A student from another college, before he can be examined, must produce a certificate of his regular dismissal.

* Attention is called to the fact that the requirement in *Algebra* has been increased to include *Quadratic Equations*.

COURSE OF STUDY.

FRESHMAN YEAR.

- FIRST TERM.**----- Latin; Livy, and Composition. Greek; Odyssey, three books, and Composition. Mathematics; Plane Geometry (Loomis), with original demonstrations.
- SECOND TERM.**-- Latin; Livy, and Composition. Greek; Odyssey, one book, Herodotus and Thucydides, and Composition. Mathematics; Solid Geometry and Algebra, with numerical exercises in Mensuration, introducing the use of Logarithms and the Metric System.
- THIRD TERM.**--- Latin; Horace, Odes. Greek; Æschylus. Mathematics; Conic Sections and Trigonometry.
- Ancient History through the year.

SOPHOMORE YEAR.

(At the beginning of each term students elect two of the three studies, Latin, Greek, and Mathematics.)

- FIRST TERM.**---- Latin; Horace, Satires and Epistles, and Terence or Plautus. Greek; Sophocles. Mathematics; Analytical Geometry. Rhetoric; Hill's Principles of Rhetoric. French; Bôcher's Otto's Grammar.
- SECOND TERM.**-- Latin; Cicero, Tusculan Disp. Bk. I., and Tacitus. Greek; Demosthenes de Corona. Mathematics; Differential Calculus. French; Bocher's Otto's French Reader.
- THIRD TERM.**--- Latin; Tacitus and Juvenal. Greek; Plato, Apology, or Phædo. Mathematics; Integral Calculus. French; Moliere, L'Avare.
- Ancient History through the year.

JUNIOR YEAR.

- FIRST TERM.**----- German; Whitney's Grammar and Reader. Logic; Jevons. Physics; Lectures and Recitations.
- SECOND TERM.**-- German; Whitney's Grammar and Reader. Analytical Chemistry. Astronomy.
- THIRD TERM.**--- German; Goethe, Hermann und Dorothea. Lectures on German Literature. Mineralogy and Crystallography. Botany; Gray's Lessons.
- Course of Reading in English History and in the History of the United States, with an examination thereon at the close of the year. Text books recommended are Green's Short History of the English People, and Doyle's History of the United States in Freeman's Historical Course.

SENIOR YEAR.

- FIRST TERM.**---- Political Economy; Thompson's Social Science and National Economy. Geology; Dana's. Evidences of Christianity; Paley. Constitutional Law; Andrews.
- SECOND TERM.**-- Mental Philosophy; Hopkins' Study of Man. Evidences of Christianity; Butler's Analogy. Chemistry; Lectures and Laboratory work. International Law; Woolsey's.
- THIRD TERM.**--- Moral Philosophy; Gregory's Ethics. Chemistry; Lectures and Recitations. Political Philosophy.
- Exercises in Composition and Oratory throughout the course.

SCIENTIFIC DEPARTMENT.

TERMS OF ADMISSION.

Applicants for admission should produce testimonials of good moral character. They will be examined in the following subjects:—

MATHEMATICS. — Arithmetic, especially Common and Decimal Fractions, Interest, and Square Root; Loomis's Geometry, Books I. and III.; *Loomis's Algebra, through Quadratic Equations.

GEOGRAPHY. — Descriptive Geography. Physical Geography, Guyot's or an equivalent.

LATIN. — The Latin required for admission in this Department is the same as that required for admission to the Classical Course.

ENGLISH. — English Grammar. In addition to the principles of English Grammar, the examination will include *Writing* a few sentences in English, on some familiar subject, reference being had to spelling and punctuation as well as to composition, and *Correction* of ungrammatical sentences composed for the purpose.

The time for admission is the Friday after Commencement, and the first Thursday of the first term. In exceptional cases applicants may be examined at other times.

Students in Engineering (not candidates for a Degree) will be received at any stage for which they are found fitted, upon examination in the appropriate studies of that course.

* Attention is called to the fact that the requirement in Algebra has been increased to include Quadratic Equations.

COURSE OF STUDY.

FRESHMAN YEAR.

FIRST TERM — Seeley's English Lessons. French; Bôcher's Otto's Grammar, Voltaire, Histoire de Charles XII. Algebra. Geometry; as in Classical Course.

SECOND TERM—French; Bôcher's Otto's French Reader. Algebra. Geometry; as in Classical Course. Elements of Drawing for Engineering Students.

THIRD TERM—French; Molière, L'Avare. Conic Sections, and Plane and Spherical Trigonometry. Surveying, with field practice. Ancient History. Drawing for Engineering Students.

SOPHOMORE YEAR.

FIRST TERM — Analytical Geometry. General Chemistry; Laboratory work. Rhetoric; Hill's Principles of Rhetoric. French; Voltaire, Histoire de Charles XII.

SECOND TERM—Differential Calculus. Chemistry. Logic; Jevon's Lessons.

THIRD TERM—Integral Calculus. Chemistry and Mineralogy. Botany; Gray's Lessons.

Drawing for Engineering Students throughout the year.

JUNIOR YEAR.

FIRST TERM — Physics, Lectures and Recitations. Physiology and Hygiene; Huxley. German; Whitney's German Grammar and Reader.

SECOND TERM—Physics, Lectures and Recitations. Zoölogy; Nicholson. Spectroscopy and Photography. German; Whitney's German Grammar and Reader.

THIRD TERM—Zoölogy. Astronomy. German; Goethe, Hermann und Dorothea. Lectures on German Literature.

Course of Reading in English History and in the History of the United States, with an examination thereon at the close of the year. Text books recommended are Green's Short History of the English People, and Doyle's History of the United States, in Freeman's Historical Course.

SENIOR YEAR.

FIRST TERM — Geology, Le Conte's Elements. Political Economy. Thompson's Social Science and National Economy. Constitutional Law; Andrews. Evidences of Christianity; Paley.

SECOND TERM—Geology; Le Conte's Elements. Mental Philosophy; Hopkins' Outline Study of Man. Chemistry; Lectures and Recitations. International Law; Woolsey.

THIRD TERM—Moral Philosophy; Gregory's Ethics. Chemistry; Lectures and Recitations. Political Philosophy.

Exercises in Composition and Oratory throughout the course.

CIVIL ENGINEERING.

The admission to this department is the same as to the Scientific department, except that a full equivalent in French will be taken, if desired, in the place of Latin. Candidates are earnestly advised, however, to fit themselves in all the Latin required for the regular course. The studies of the first and second years are those already given in the Scientific Course, except that Drawing is commenced in the Freshman year, and an extended course of Field-work is taken during the Sophomore year. Those who complete satisfactorily the four years' course in Engineering will receive the Degree of Sc.B. Students not candidates for a Degree will be received at any stage for which an examination shall show them to be fitted, and may remain for any desired time. A circular will be sent to any person desiring further information in regard to the Engineering department, containing the course of study, the cost of tuition, and specimens of the examination papers for admission.

JUNIOR YEAR.

FIRST TERM—Physics. Descriptive Geometry. Field-work, with the Transit and Level. Plotting of Plans and Profiles. Topographical and Mechanical Drawing. English Composition and German.

SECOND TERM—Physical Laboratory. Shades, Shadows and Perspective. Architectural; Topographical and Mechanical Drawing. English Composition and German.

THIRD TERM—Field-work, with the Transit and Level. Barometrical measurement of heights. Principles of Mechanism. Engineering and Mechanical Drawing. English Composition and German.

SENIOR YEAR.

FIRST TERM—Survey and Location of Roads and Railroads, Earth-work, Rock-work, Tunnelling, Foundations, and Masonry. Estimates for work. Chemistry and Metallurgy of Iron and Steel. Elements of Machinery and application of Drawing to Engineering structures, and to Mechanism. Political Economy.

SECOND TERM—Nature and strength of wood, iron and steel. Carpentry and Building. Wooden and iron bridges. Railway Superstructure and Equipment. Metal working and study of Machine Tools. General Theory and Details of the various forms of the Steam Engine, and practice in the designing of Engineering works.

THIRD TERM—River and Harbor improvements. Dams, Locks and Canals. Drainage and Sewerage. Water supply for cities. Measurement of the flow and discharge of water, with modes of estimating its power. Water wheels. Turbines and water-pressure engines. Mills and Mill work. History of Civil and of Mechanical Engineering, and History of Architecture.

POST-GRADUATE INSTRUCTION.

Facilities will be afforded to students who desire to pursue their studies after graduation either with or without a view to a Degree, and to others who wish to pursue special studies, either by themselves, or in connexion with the regular classes, without becoming matriculated members of College.

RELIGIOUS EXERCISES.

Devotional exercises, consisting of the reading of Scripture and Prayer, are held in the College Chapel every morning and Sunday afternoon, and all the students are required to be present.

Every student is also required to attend the exercises of public worship on the Sabbath at one of the churches in the village, in the choice of which each one is at liberty to consult his religious preferences.

Prayer meetings under the direction of the Praying Circle, a religious organization of the students, are held on Sunday morning and Friday evening, to which all members of the college are cordially invited.

Saturday evening there is a religious service under the direction of the Faculty, at which all the students are invited, but not required, to be present.

EXAMINATIONS.

There are Examinations at the close of the first and second terms, mainly in writing, on the work of the term in each department, and at the close of the third term an oral examination on the work of the term before the Examining Committee appointed by the Boards of Trustees and Overseers. The results of these examinations enter largely into the rank of the student, and have an important influence in determining his standing.

The students are also required to pursue, by themselves, a course of reading in English History and in the History of the United States, and to pass an examination thereon at the close of Junior year.

To meet this requirement students are recommended to make themselves familiar with Green's Short History of the English People, and with Doyle's History of the United States, in Freeman's Historical Course.

PUBLIC EXHIBITIONS DURING THE YEAR.

Two Public Exhibitions of the Senior and Junior Classes, the appointments to which are made with reference to scholarship.

Prize Declamation by members of the Junior Class.

Prize Declamation by members of the Sophomore Class.

Public competition for 1868 Prize by members of the Senior Class.

MILITARY SCIENCE.

Provision has been made, under the laws of the United States, and through the favor of the State Government, for instruction in Military Science. An officer of the Army is on duty here, and instruction is given to those who desire it in the three arms of the Service, and in the minor operations of war, with an outline of general Military Science. It is not proposed to invade in any degree the regular College course by these studies, but to profit, as far as practicable, by the provision of the Government under which this instruction is afforded as a branch of the public service.

The physical exercises of this department have long been regarded as peculiarly adapted to bring out manly strength and dignity, and to promote habits of obedience and self command, and a spirit of courtesy and honor.

THE GYMNASIUM.

In order to secure proper attention to Physical Culture, a Gymnasium has been put in successful operation. It is provided with the most approved apparatus, and is open every day except Sunday. The exercises constitute a systematic course based upon physiological and hygienic principles, and are under the immediate supervision of the Director, who will strictly prohibit any violent or injurious practice. The salutary effects of this exercise will be perceived not only in the general tone of health and strength among the students, but in the correction of physical defects and weakness, and even of incipient disease in individual cases.

Each student, not for sufficient reasons excused by the Faculty, will be required to elect between the Gymnastic and the Military Exercises.

CABINETS.

The Cabinets, available for purposes of illustration, in the Department of Natural Science, are the following:—

The Museum of the First Geological Survey of Maine.

The Cleaveland and Haijy Collections of Minerals.

The Mineralogical and Geological Collections of the late Mrs. FREDERIC ALLEN of Gardiner, Maine.

The Shattuck Conchological Collection.

The Cushman Ornithological Collection.

The Blake Herbarium.

The Anatomical Museum.

Under certain regulations, the Cabinets are accessible to all students of the College.

By the munificence of the Hon. PELEG W. CHANDLER, of Boston, the upper portion of Massachusetts Hall has recently been converted into a large and beautiful room for a Cabinet of Natural History, in memory of the late Professor PARKER CLEAVELAND.

The various collections illustrating Natural History belonging to the College will be arranged here, and ample opportunity afforded for advanced study in this department of science.

Contributions to these Cabinets will be gratefully received and acknowledged.

LIBRARIES.

The number of volumes in the College Library is.....	19,500
Medical Library.....	4,000
Peucinian.....	7,150
Athenæan.....	5,950
Total.....	36,600

The College Library is open for consultation daily, except Sundays.

The rooms, library, and interesting collections of the Maine Historical Society are immediately contiguous to the College Library, and, under regulation, are accessible to all persons who desire to visit them.

THE GALLERY OF PAINTINGS.

By the Will of the Hon. JAMES BOWDOIN, the College in 1811 came into possession of his entire collection of paintings, about one hundred in number, procured by him with great care and expense in Europe, and considered at that time the finest collection in this country. Valuable paintings presented by other donors, including the entire collection of the late Col. GEORGE W. BOYD, have since been added. By the favor of its friends the

College is still receiving Portraits and Busts of eminent persons, and various works of art, which greatly enhance the value and attractiveness of its collections. The Gallery will be open at Library hours, and admission may be gained at other times for purposes of study by application to the President or Curator.

PRIZES.

The sum of *Thirty Dollars* is annually given to members of the Senior Class as a premium for excellence in English Composition.

Prizes amounting to *Thirty Dollars* are in like manner assigned to members of the Junior Class for excellence in Oratory at their annual Prize Declamation.

A Prize of *Ten Dollars* — called the Sewall Premium — is awarded also to members of the Sophomore Class for excellence in Declamation.

Two Prizes, one of *Thirty* and one of *Twenty Dollars*, are offered to the Senior Class by PHILIP HENRY BROWN, Esq., of Portland, for excellence in extemporaneous English Composition.

A Prize of *Sixty Dollars*, established by a donation of \$1150 from the Class of 1868, will be awarded annually to the author of the best written and spoken Oration in the Senior Class.

A Prize of *Twenty-five Dollars*, given by Prof. J. B. SEWALL of Thayer Academy, is offered to the member of the Sophomore Class who sustains the best examination in Greek, and an equal Prize, by the same donor, to the one who sustains the best examination in Latin, at the Annual Examination.

A Prize of *Three Hundred Dollars* is awarded during Sophomore year to the best mathematical scholar in the Classical course. (See Smyth Scholarship.)

PECUNIARY AID.

Meritorious students with slender pecuniary means may receive considerable assistance from the College. It should be understood, however, that good capacity, character and conduct, are indispensable conditions on which aid is given.

SCHOLARSHIPS.

BROWN MEMORIAL SCHOLARSHIPS.

A fund has been given for the support of four scholarships in Bowdoin College, by Hon. J. B. BROWN, of Portland, in memory of his son, the late JAMES OLCOTT BROWN, A.M., of the Class of 1856.

According to the provisions of this foundation, there will be paid the sum of *Fifty Dollars* annually to the best scholar in each undergraduate class who have shall graduated at the High School in Portland, after having been a member thereof not less than one year.

ALFRED JOHNSON SCHOLARSHIPS.

These Scholarships, three in number, of \$1000 each, were founded by the late Hon. ALFRED W. JOHNSON, of Belfast, in memory of his grandfather, Rev. ALFRED JOHNSON, one of the founders and earliest Trustees of the College, and of his father, Hon. ALFRED JOHNSON, one of the earliest graduates and Trustees.

SHEPLEY SCHOLARSHIP.

This is a fund of \$1000, given by the Hon. ETHER SHEPLEY, LL.D., of Portland, late Chief Justice of the Supreme Court of Maine. The income of this is to be appropriated for the aid of students who are studying to enter the ministry of the Trinitarian Congregational or Presbyterian Church.

WILLIAM SEWALL SCHOLARSHIP.

A Scholarship of \$1000, founded by Mrs. MARIA M. SEWALL, in memory of her husband, WILLIAM B. SEWALL, Esq.

MARY CLEAVES SCHOLARSHIPS.

Three Scholarships of \$1000 each, founded by the Will of the late Miss MARY CLEAVES.

MARY L. SAVAGE MEMORIAL SCHOLARSHIP.

This is a Scholarship of \$1000, founded by Rev. WILLIAM T. SAVAGE, D.D., of Franklin, N. H., in memory of his wife, MARY L. SAVAGE, for the benefit of students having in view the Christian ministry of the Evangelical Church.

JOHN C. DODGE SCHOLARSHIP.

A fund of \$1000, given by Hon. JOHN C. DODGE, of Boston, in aid of needy students in the Classical Department. The recipients to rank above two-thirds of their classmates, and to be selected by the donor.

CRAM MEMORIAL SCHOLARSHIP.

This is a Scholarship of \$1000, founded by Hon. MARSHALL CRAM, of Brunswick, in memory of his son, NELSON PERLEY CRAM, of the Class of 1861, who lost his life in the service of his country.

JAMES MEANS SCHOLARSHIP.

A Scholarship of \$1500, founded by WILLIAM G. MEANS, Esq., of Andover, Mass., in memory of his brother, Rev. JAMES MEANS, class of 1843, who died in Newbern, North Carolina, in the service of the United States.

STEPHEN SEWALL SCHOLARSHIP.

This is a fund of \$1000 given by Deacon STEPHEN SEWALL of Winthrop, the income of which is to be appropriated to aid students preparing to enter the ministry of the Evangelical Congregational Church. No student shall ever have the benefit of this fund who is not entirely free from the common use of tobacco or intoxicating liquors.

CHARLES DUMMER SCHOLARSHIP.

A Scholarship of \$1000, given by Mrs. ALMIRA C. DUMMER, in memory of her husband who was for many years a member of the Board of Overseers.

W. W. THOMAS SCHOLARSHIP.

A Scholarship of \$1000, founded by Hon. W. W. THOMAS, of Portland.

THE BUXTON SCHOLARSHIPS.

A fund at present amounting to \$1500, contributed by Citizens and Natives of Buxton, Maine, through CYRUS WOODMAN, Esq., of Cambridge, Mass., in aid of deserving students, preference being given to natives and residents of Buxton.

BENJAMIN DELANO SCHOLARSHIP.

A Scholarship of \$1000, bequeathed by the late Capt. BENJAMIN DELANO, of Bath.

AND EMERSON SCHOLARSHIPS.

A fund amounting at present to \$5215, given by the Will of the late AND EMERSON, Esq., of Boston, through Rev. Dr. E. B. WEBB, the income to go to students studying to enter the ministry of the Orthodox Congregational Church.

PIERCE SCHOLARSHIP.

A Scholarship of \$1000 bequeathed by the late Mrs. LYDIA PIERCE of Brunswick, in memory of her son, ELIAS D. PIERCE. The recipient is to be nominated by the President of the College.

SMYTH SCHOLARSHIP.

A fund of \$5000, the gift of HENRY J. FURBER, Esq., of New York, named by him in honor of the late Professor WILLIAM SMYTH. The income at six per cent. is given to that student in each Sophomore Class who obtains the highest rank in the mathematical studies of the Classical course. To determine the rank, a special examination is held in April, the result of which is combined with the rank of the five preceding terms. The successful candidate receives \$100 at the time the award is made. The remaining \$200 is paid to him in instalments at the close of each term during Junior and Senior years. If a vacancy occurs during those years, the next in rank secures the benefit of the scholarship for the remainder of the time.

In connection with this gift, Mr. Furber has also made provision for a Library Fund, the income of which is to be spent in the purchase of books for the College Library, preference being given to mathematical works.

BENEFICIARY FUNDS.

LAWRENCE FUND.

This is a fund of \$6000, given by Mrs. AMOS LAWRENCE, of Massachusetts. The income is to be annually appropriated for the payment of the whole or a part of the tuition of meritorious students in Bowdoin College who may need pecuniary assistance, preference being given to those who shall enter the College from Lawrence Academy, at Groton, Mass.

THE LORD FUND.

This is a fund of \$2000, given by DANIEL W. LORD, Esq., of Kennebunkport, the income to be appropriated to pay the tuition of meritorious students who in the opinion of the Faculty stand in need of aid. "The aid of this fund shall not be given to students who use intoxicating liquors, or intoxicating and injurious drugs of any kind, such as opium and tobacco, unless prescribed by a physician as a medicine."

THE AMERICAN EDUCATION SOCIETY.

Young men in need of aid, who are studying for the ministry of the Congregational Church, may be assisted by this Society to the amount of \$100 a year.

ANNUAL EXPENSES.

Tuition, \$75. Room rent, (half) average, \$20. Incidentals, \$10. Total regular College charges, \$105. Those who use the Laboratory of Analytical Chemistry are charged additionally at the rate of \$5 a term.

Board is obtained in town at \$2.75 to \$4.00 a week. Other necessary expenses will probably amount to \$40 a year. Students can, however, by forming clubs under good management, very materially lessen the cost of living.

Term bills are due at the end of each term, and if not paid within fifteen days after the beginning of the next term, interest will be charged, and students so indebted will not be allowed to attend recitations until their dues are paid. No student will be admitted to a higher class until all his bills due to the College shall be paid, unless for special and extraordinary reasons permitted so to do by the President and Trustees.

TERMS AND VACATIONS.

Commencement on the second Thursday of July.

Vacation, eleven weeks.

The First Term begins Thursday, eleven weeks from Commencement, and closes on the Wednesday preceding Christmas.

Vacation, two weeks.

The Second Term begins on Thursday, two weeks from the close of the first term, and continues thirteen weeks.

Vacation, one week.

The Third Term begins Thursday, one week from the close of the second term, and continues till Commencement.

At the beginning of each term the first College exercise will be morning prayers on Thursday. At the beginning of the first term, one day will be allowed for arranging rooms.

ABSENCE FROM COLLEGE.

It is of the utmost importance that students be present at College during every day of term time, and only an absolute necessity should warrant absence. Excuses for absence will be accepted only for imperative reasons, of the sufficiency of which the Faculty will judge.

When pecuniary necessity makes it unavoidable, students may, upon seasonable petition, and by vote of the Faculty, have leave of absence during a portion of term time when actually engaged in teaching, or in literary or scientific pursuits.

ACKNOWLEDGMENTS.

The following donations to the Library have been received since the publication of the Catalogue for 1878.

From the Departments and Bureaus, and the Smithsonian Institution, Washington, D. C., Public Documents and Reports of the Geological and Geographical Surveys and Explorations.

From the State, Public Documents, 29 vols.

From the State of New Hampshire, Geology of New Hampshire, vol. III.

From the State of Michigan, Geological Survey, vol. III.

From Royal Observatory, Greenwich, and from Edinburg, Astronomical &c. Observations.

From Society of Arts, London, Journal.

From American Unitarian Association, Review, and 1 vol.

From Massachusetts Historical and Horticultural Societies, their Publications.

From Peabody Institute, Baltimore, Reports.

From Argentine Government, Report of Central Argentine Commission to the Centennial Exhibition 1876.

From Prof. Ezra Abbott, LL.D., Cambridge, several volumes and pamphlets.

From Hakluyt Society, England, 2 vols.

From Howard University, Johns Hopkins' University, Essex Institute, Cobden Club, London, American Pharmaceutical Association, Masonic Institutions of Maine and Massachusetts, their respective publications.

From Hon. James S. Pike, Calais, Hon. W. J. Corthell, Dr. Frederic H. Gerrish, Messrs. Wm. Rand, George M. Hill, M. E. Wadsworth, C. D. Bradlee, Prof. G. L. Vose, Prof. John S. Lee, Mrs. T. C. Upham and others, volumes and pamphlets.

MEDICAL FACULTY.

JOSHUA L. CHAMBERLAIN, LL.D.....	<i>President.</i>
ALFRED MITCHELL, M.D.....	<i>Secretary.</i>
ALONZO B. PALMER, M.D.....	<i>Pathology and Practice.</i>
WILLIAM W. GREENE, M.D.....	<i>Surgery and Clinical Surgery.</i>
ALFRED MITCHELL, M.D.....	<i>Obstetrics and Diseases of Women and Children.</i>
CHARLES W. GODDARD, A.M.....	<i>Medical Jurisprudence.</i>
FREDERIC H. GERRISH, M.D.....	<i>Materia Medica, Therapeutics, and Public Health.</i>
HENRY CARMICHAEL, PH.D.....	<i>Chemistry.</i>
BURT G. WILDER, M.D.....	<i>Physiology.</i>
STEPHEN H. WEEKS, M.D.....	<i>Anatomy.</i>
DANIEL F. ELLIS, M.D.	<i>Registrar and Librarian.</i>
CHARLES A. RING, M.D.....	<i>Demonstrator of Anatomy.</i>
JOHN T. GILMAN, M.D.....	From the Board of Trustees.
WILLIAM H. TODD, M.D.	From the Board of Overseers.

CHARLES A. PACKARD, M.D.,	} Visitors from Maine Medical Association.
A. K. P. MESERVE, M.D.,	

MEDICAL STUDENTS.

FEB.—JUNE, 1878.

NAMES.	RESIDENCES.	PRECEPTORS.
William Alden, A.B.,	<i>Portland,</i>	W. W. Greene & P. S. M. I.
George Preston Allen,	<i>Ellsworth,</i>	L. W. Hodgkins.
Reuben Richard Baston, A.B.,	<i>Monmouth,</i>	D. E. Marston.
William Russell Barry,	<i>Saint George, N. B.,</i>	J. P. Ker.
Charles Edwin Bean,	<i>Chelsea, Mass.,</i>	C. T. Bean.
Edwin Augustus Bean,	<i>Pittsfield,</i>	J. C. Manson.
Herman Irving Berry,	<i>Farmington, N. H.,</i>	D. T. Parker.
James Blaisdell,	<i>Denmark,</i>	H. H. Cole.
John Fairfield Boothby,	<i>Portland,</i>	F. H. Gerrish & P. S. M. I.
Benjamin Randall Browne,	<i>Wiscasset,</i>	S. B. Cushman.
Ellison Frank Brown,	<i>Lewiston,</i>	R. L. Harlow.
Wilber Allerd Bumps,	<i>Dexter,</i>	G. B. Clough.
Albert Henry Burroughs,	<i>Portland,</i>	F. H. Gerrish & P. S. M. I.

Albert Currier Buswell,	<i>Nashua, N. H.,</i>	G. W. Currier and A. R. Dearborn.
William Cammett, jr.,	<i>Portland,</i>	S. C. Gordon & P. S. M. I.
Jefferson Cary,	<i>Houlton,</i>	H. M. Keyser & J. Donnell.
Frederic Chesley Clark,	<i>Portland,</i>	N. A. Hersom & P. S. M. I.
John Briry Curtis,	<i>Bath,</i>	J. S. Curtis.
Frank Guy Devereux,	<i>Kezar Falls,</i>	M. E. Sweat.
Charles Andrew Dunham,	<i>Bath,</i>	R. D. Bibber.
Arthur Llewellyn Emerson,	<i>Bristol, N. H.,</i>	H. B. Fowler.
Frank Herbert Gardner,	<i>Corinna,</i>	F. C. Gardner.
Elisha Tolman Gould,	<i>North Leeds,</i>	R. S. Loring.
Selden Fred. Greene,	<i>Athens,</i>	W. B. Leavitt.
George Leander Gurney,	<i>East Corinth,</i>	J. Huckins.
Orrin Birney Hanson,	<i>Farmington, N. H.,</i>	R. B. Foss.
Melvin Alphonzo Harmon,	<i>Freedom,</i>	A. D. Merrow.
Charles Delos Hill,	<i>Limerick,</i>	S. O. Clark.
Horace Barrows Hill, A.M.,	<i>Harrison,</i>	E. H. Hill.
Eugene Holden,	<i>Oxford,</i>	A. L. Hersey.
John Dearborn Holt,	<i>Auburn,</i>	J. R. Kimball & P. S. M. I.
Ebenezer Humphrey,	<i>Jay,</i>	J. R. Eaton.
Phineas Henry Ingalls,	<i>Portland,</i>	S. H. Tewksbury & P. S. M. I.
Isaac Chase Irish,	<i>Turner,</i>	H. L. Irish.
David Ashby Kincaid,	<i>Ferry Village, Cape Elizabeth,</i>	E. E. Holt & P. S. M. I.

Charles Eugene Knight,	South Livermore,	C. B. Bridgham.
Alfred Greeley Ladd, A.M.,	Portland,	J. A. Watson & P. S. M. I.
George Edward Lane,	Brunswick,	A. Mitchell.
Roger John Lang,	Lowell, Mass.,	W. M. Hoar.
James Mellen Leavitt,	Effingham, N. H.,	J. W. Dearborn.
Charles Mabry,	East Hiram,	S. T. Brown.
John Francis Manning,	Weld,	W. Manning & J. R. Eaton.
Myron Lawrence Marr,	Alna,	A. M. Card & J. A. Smith.
James Olland McCorison,	North Berwick,	C. A. Packard & G. D. Staples.
George Emerald McCurdy,	Union,	W. A. Albee.
Seth Bradford Morse,	Buckfield,	J. Caldwell.
Charles Thompson Moulton,	Canton,	J. G. Pierce.
Roscoe Norris Moulton,	Porter,	M. E. Sweat.
Willie Herbert Nute,	Farmington, N. H.,	D. T. Parker.
Samuel Wilson Otis,	Newburg,	P. M. Whitten, F. O. J. & S. Hill.
James Henry O'Toole,	Lowell, Mass.,	W. M. Hoar.
Francis Henry Packard,	West Paris,	O. K. Yates.
George Putnam Perley,	Bridgton,	J. P. Webb.
Charles Wesley Pillsbury,	Scarboro,	E. S. Hannaford.
Edward Preble,	Portland,	F. H. Gerrish & P. S. M. I.
Daniel Prescott,	Dixmont,	W. C. Gordon.
Charles Byron Porter,	Newport,	B. Porter.

John Samuel Rand,	<i>Barnstead, N. H.,</i>	E. L. Carr.
William Gilman Reed, A.B.,	<i>Woolwich, C. A.</i>	Packard & P. S. M. I.
George German Richardson,	<i>Dixfield,</i>	H. Marble.
Frank Whitman Ring, A.M.,	<i>Portland,</i>	C. A. Ring & P. S. M. I.
Allan Ellington Rogers, A.B.,	<i>Hampden,</i>	W. Rogers.
William Henry Gulliver Rowe, SC.B.,	<i>Auburn, S. H.</i>	Tewksbury & P. S. M. I.
Frank Eugene Russell,	<i>Bath,</i>	C. A. Packard.
Ernest Westley Russell,	<i>Wilton,</i>	E. Russell & J. R. Eaton.
George Hosley Shedd,	<i>Norway,</i>	O. N. Bradbury.
William Langdon Simpson,	<i>Saco,</i>	J. L. Allen.
Henry Audubon Small,	<i>Portland,</i>	P. S. M. I.
Frederic Joseph Small,	<i>Bath,</i>	A. J. & E. M. Fuller.
Freeman Evans Small, A.B.,	<i>Rumford Centre,</i>	C. E. Philoon.
Freeman Park Smith,	<i>Brookfield, N. S.,</i>	C. S. Andrews.
Asa Vernon Snow,	<i>Petersham, Mass.,</i>	P. S. M. I.
Robert Given Stanwood, A.M.,	<i>Brunswick,</i>	A. Mitchell & P. S. M. I.
Frank Eugene Stevens,	<i>Bridgton,</i>	J. P. Webb.
William Stephenson,	<i>Portland,</i>	S. H. Weeks & P. S. M. I.
Oscar Whitney Stone,	<i>Exeter,</i>	F. N. Wheeler.
Ivory Pease Tash,	<i>Lewiston,</i>	C. H. Wentworth.
Cyrus Freeland Taylor,	<i>South Hope,</i>	W. A. Albee.
George Loring Tobey,	<i>Machiasport,</i>	W. Davis.

John Glover Thomas,	<i>Portland,</i>	L. Rogers & P. S. M. I.
George Barstow Tibbetts,	<i>Searsport,</i>	E. Hopkins.
Percy Warren,	<i>Bangor,</i>	R. K. Jones.
William Purkis Watson,	<i>Gorham,</i>	A. P. Topliff & H. H. Hunt.
George Franklin Webber,	<i>Litchfield,</i>	C. Kindrick.
George Henry Weston,	<i>Augusta,</i>	G. E. Brickett.
James Buzzell Wescott,	<i>Bath,</i>	R. D. Bibber.
Harry Atwood Weymouth,	<i>Saco,</i>	F. Quinby.
John Edward Whitmore,	<i>Bowdoinham,</i>	S. & C. W. Whitmore.
Edward Payson Wing,	<i>Brunswick,</i>	H. E. Hill & W. Bolan.
Ellery May Wing,	<i>North Livermore,</i>	I. L. Alden.
John Charles Winter,	<i>Kingfield,</i>	F. H. Russell.
George Lyman Woods,	<i>Springfield, Mass.,</i>	G. S. Stebbins.
Henry David Worth,	<i>Corinth,</i>	J. Huckins.

MEDICAL SCHOOL OF MAINE.

THE MEDICAL SCHOOL OF MAINE, by an Act of the Legislature, is placed under the superintendence and direction of the Board of Trustees and Overseers of Bowdoin College. By their joint authority all the degrees of M.D. are conferred.

The 59th Course of Lectures will commence FEBRUARY 13th, 1879, and continue sixteen weeks. The Introductory Lecture will be delivered at 3 o'clock P. M., by Prof. Frederic Henry Gerrish.

LIBRARY.

The Medical Library attached to this School is one of the best in the United States. It contains about 4500 volumes, which have been selected with much care, and is annually increasing. It embraces the works of authors of standard authority, also an extensive and valuable collection of Plates.

Each member of the Medical Class is entitled to borrow two volumes a week from the Library. Those who are candidates for examination for the degree of M. D., during the year, are permitted to exchange their books twice a week.

ANATOMICAL CABINET.

Its valuable specimens of Morbid and Comparative Anatomy are constantly increasing. It has recently been thoroughly re-arranged and enriched by valuable purchases abroad.

The Chemical Department embraces every article of apparatus essential to a complete illustration of the principles of Chemistry.

Students may also avail themselves of the facilities afforded for the study of Analytical Chemistry in the College.

CLINICS.

Clinics are held every SATURDAY MORNING during the second half of the term. Patients requiring medical or surgical advice and treatment may present themselves on Saturday mornings from 8 to 11 o'clock.

All examinations in the presence of the Class are made without charge. All surgical operations are gratuitously performed.

TERMS OF ADMISSION.

Candidates for Matriculation will be required to give evidence that they possess a good English education. Examinations will be held on THURSDAY, FEBRUARY 13th, at 9 o'clock A. M.

The Fees for admission to the several Courses of Lectures, *payable strictly in advance, and by cash only*, are \$75. Matriculation Fee, payable each term, \$5.

Pupils who have attended two full courses of Medical Lectures, one of which has been in this School, are admitted to all subsequent courses without payment of any Lecture Fees.

Students who have attended two full courses at other regular Medical Institutions, are required to pay \$25 for admission to their first course of Lectures at this School, in addition to the Matriculation Fee.

The Graduation Fee, including the Diploma, is \$20.

No student will be allowed to attend any course of lectures in this School without the certificate of the Secretary. Members of the medical profession are cordially invited to attend the lectures at any time.

Graduates of other Schools, who have been engaged three years in the regular practice of medicine, may receive a general ticket upon presentation of their diplomas and payment of the matriculation fee. Every student is expected to remain till the close of the term

EXAMINATIONS AND GRADUATION.

Students, and particularly candidates for a Degree, are examined either daily or weekly on the subjects of the Lectures. Especial attention is directed to the fact that members of the Faculty, in each department, hold gratuitous examinations on specified evenings of each week, upon the subjects of the lectures.

The Faculty, believing it to be desirable for students to pay especial attention to the primary branches during the first portion of their course of study in order that they might be better prepared to appreciate the more advanced subjects in the latter part, voted three years ago that any student might present himself for examination in Anatomy, Physiology and Chemistry (any or all), at the regularly appointed time for examination, provided he previously presented to the Secretary satisfactory evidence that, at the close of the current term, he had completed at least twelve months of actual study, and had attended a full course of lectures in this School. They have during the present year voted additionally that any student may present himself for final examination in Materia Medica and Therapeutics, and in Obstetrics, at the regularly appointed time for examination, provided he previously presents to the Secretary satisfactory evidence that, at the close of the current term, he shall have completed at least two years of actual study and have attended two courses of lectures, the second of which must have been in this School. An official record of the result of the successful examinations shall be kept by the Secretary. The successful passage of an examination will not exempt a student from faithful attendance upon any exercises in any department during subsequent courses.

The examinations for the Degree of Doctor of Medicine are held by the Faculty of Medicine at the close of the course of Lectures, and also on the second Monday before the annual Commencement of the College, which occurs on the second Thursday in July. Degrees are conferred at Commencement.

The candidates must be twenty-one years of age, and must have devoted three years to their professional studies under the direction of a regular Practitioner of Medicine. They must have attended two full courses of Lectures in some regular, incorporated Medical Institution; and the last course, previous to examination, must have been at this School. They must deposit with the Secretary of the Faculty satisfactory certificates of good moral character, and of having pursued their Medical Studies for the required term. They must also pass a satisfactory written and oral examination in Anatomy, Physiology, Surgery, Chemistry, Materia Medica, Pharmacy, Obstetrics, Pathology and Practice. They must also present a Thesis or Dissertation on some Medical subject, a fair copy of which must be deposited with the Secretary of the Faculty at least ten days before the commencement of the Examination at the close of the Lectures. These copies are preserved in the Medical Library.

Students on arriving should call at once on the Registrar of the College, Dr. Ellis, to enter their names, present their certificates, and purchase their

tickets. They may also obtain from him all necessary information in regard to boarding-houses.

Price of Board from \$3.00 to \$5.00 per week.

The foregoing is a brief statement of the means of acquiring Medical knowledge which may be enjoyed at this Institution. No efforts will be spared which may tend to render these means beneficial, and to promote the instruction of pupils in Medical Science.

TEXT BOOKS.

ANATOMY — Gray, Quain, Leidy, Willson, Holden, Frey's Histology, and Dwight on the Head.

CHEMISTRY — Beilstein's Elements of Qualitative Analysis, Roscoe's Chemistry, Galloway's Manual of Qualitative Analysis, Fresenius Quantitative Chemistry, Hoffman's Introduction to Modern Chemistry.

PHYSIOLOGY — Foster, Flint, Dalton.

MATERIA MEDICA AND THERAPEUTICS — Bartholow, H. C. Wood, Bid-
dle, Stille, Ringer, Headland, Gerrish on Prescription Writing.

PRACTICE OF MEDICINE — Roberts, Bristowe, Flint, Aitken, Niemeyer.

PATHOLOGICAL HISTOLOGY — Reindfleisch, Virchow.

DISEASES OF CHILDREN — J. L. Smith, Vogel, West, Condle.

SURGERY — Gross, Erichsen, Druitt, Greene's Questions.

SURGICAL PATHOLOGY — Billroth, Paget.

MIDWIFERY — Playfair, Cazeaux, Leishman, Schroeder.

DISEASES OF WOMEN — Thomas, Barnes, Schroeder.

MEDICAL JURISPRUDENCE — Tyler, Ordronaux, Beck.

SUMMARY.

Medical Students.....	93
Senior Class.....	22
Junior Class.....	36
Sophomore Class.....	45
Freshman Class.....	37
	140
Total.....	233

ABBREVIATIONS.

A. H.....	Appleton Hall.
M. H.....	Maine Hall.
W. H.....	Winthrop Hall.
P. S. M. I.,.....	Portland School for Medical Instruction.

APPOINTMENTS AND AWARDS.

COMMENCEMENT APPOINTMENTS, 1878.

MASTERS.

English Oration, - - - - - Edwin Herbert Hall.
Valedictory, - - - - - George Crosswell Cressey.

BACHELORS.

ORATIONS.

Salutatory, - Barrett Potter.
Alfred Edgar Burton, Thomas Moses Pray.

PHILOSOPHICAL DISQUISITIONS.

Daniel Henry Felch, Willis Walton French,
Philip Leigh Paine.

LITERARY DISQUISITIONS.

George Colby Purington, William Edward Sargent,
John Wentworth Thing.

DISQUISITIONS.

James Thomas Davidson, George Washington Phillips.

DISCUSSIONS.

Clarence Atwood Baker, Sanford Perry Record,
Carson Minor Jacobs, Samuel Emerson Smith.

COMPETITORS FOR CLASS OF 1868 PRIZE.

CLASS OF 1878.

Alfred Edgar Burton,
Daniel Henry Felch,
Barrett Potter,

Thomas Moses Pray,
George Colby Purington,
Samuel Emerson Smith.

JUNIOR HONORARY APPOINTMENTS.

CLASS OF 1879.

Frank Melville Payson,
Henry Baird Carleton,
Frank Stanwood Corey,
James Cushman Tarbox.

Horace Eben Henderson.
Albert Henry Pennell,
Seward Smith Stearns,

COMPETITORS FOR SMYTH SCHOLARSHIP PRIZE.

CLASS OF 1880.

Walter Lee Dane,
Albert Harmon Holmes.

Frederic Winslow Hall,

JUNIOR PRIZE DECLAMATION.

CLASS OF 1879.

Ozro Daniel Castner,
Walter Goodwin Davis,
Stephen Deblois Fessenden,
Holmes Boardman Fifield,
Horace Eben Henderson,
Joel Payson Huston,

George Washington Johnson.
Ansel Laforest Lumbert,
Willard Kimball Page,
Albert Henry Pennell,
Henry Wilson Ring,
Seward Smith Stearns.

SOPHOMORE PRIZE DECLAMATION.

CLASS OF 1880.

Emery Wilson Bartlett,
Edwin Charles Burbank,
Franklin Goulding,
Herbert White Grindal,
Thomas Fred Jones,
Jesse Felt Libby,

Thomas Harrison Riley,
Eliphalet Greely Spring,
George Leverett Weil,
Henry Brown Wilson,
Henry Asa Wing,
Frank Winter.

AWARDS IN 1878.

ENGLISH COMPOSITION.

First Prize, - - - Barrett Potter, Samuel Emerson Smith.
Second Prize, - - James Thomas Davidson, Philip Leigh Paine.

CLASS OF 1868 PRIZE.

George Colby Purington.

EXTEMPORANEOUS COMPOSITION.

First Prize, - - - - - George Colby Purington.
Second Prize, - - - - - Barrett Potter.

JUNIOR DECLAMATION.

First Prize, Henry Wilson Ring. *Second Prize,* Millard Kimball Page.

SOPHOMORE DECLAMATION.

First Prize, Henry Brown Wilson. *Second Prize,* Thomas Fred Jones.

GREEK PRIZE.

Franklin Goulding.

LATIN PRIZE.

Horace Burleigh Hathaway.

SMYTH MATHEMATICAL SCHOLARSHIP.

Albert Harmon Holmes.

BROWN MEMORIAL SCHOLARSHIPS.

Alfred Edgar Burton, *Class of '78.* Harry Lincoln Maxey, *Class of '80.*
 Holmes Boardman Fifield, " " '70. Clinton Lewis Baxter, " " '81.

BOWDOIN COLLEGE.

SUMMER SCHOOL OF SCIENCE.

This school was established in 1876 for the purpose of giving to teachers, graduates of colleges and others, of both sexes, a practical acquaintance with science.

The third session opened on July 15th, 1878, and extended six weeks. There were three courses offered viz.:—CHEMISTRY, MINERALOGY and ZOOLOGY.

The following is a summary of the aids to study and investigation which have been employed.

To the student in Chemistry are furnished all necessary facilities for preliminary analysis and aqueous analysis. Opportunities are given for general chemical manipulation, including glass-blowing. Instruction is also given in the use of the spectroscope.

Mineralogy is pursued by a study of crystallography, the drawing of crystalline forms, and chemical tests, the examination of the extensive collection of minerals belonging to the college, and by excursions to neighboring quarries, which furnish numerous and rare mineral species.

The course in Zoology consists of lectures with work in the zoological laboratory, each student dissecting a series of typical animals. The neighboring coast abounds in animal life, and frequent excursions are made to it for the study of living forms and the collection of material.

This School is not intended to be permanent, but it will be continued whenever the convenience of its officers will allow. There will be no session in the summer of 1879.

OFFICERS OF INSTRUCTION.

HENRY CARMICHAEL, PH.D.,.....*Mineralogy and Chemistry.*
FRANKLIN C. ROBINSON, A.M.,.....*Analytical Chemistry.*
LESLIE A. LEE, A.M.,.....*Zoology.*
WALTER A. ROBINSON, A.B.....*Assistant in Chemistry.*

CALENDAR.

1878.

- Sept. 27.....First Term commenced.
Dec. 16.....Exhibition of Senior and Junior Classes.
Dec. 16-17.....Examination on the studies of the term.
Dec. 18.....Close of term.

VACATION OF TWO WEEKS.

1879.

- Jan. 2.....Second Term commences.
Feb. 13.....Medical Lectures begin.
Mar. 31.....Exhibition of Senior and Junior Classes.
Mar. 31-April 1..Examination on the studies of the term.
April 2.....Close of term.

VACATION OF ONE WEEK.

- April 10.....Third Term commences.
April 17-18.....Smyth Scholarship examination.
June 4.....Medical examination.
June 16.....Competition for 1868 Prize.
June 16-17-18...Examination of Senior Class.
June 30-July 1-2..Examination of the three lower classes.
July 8.....Class Day.
July 9.....Alumni Day.
July 10.....Commencement.
July 11.....Examination for admission to College.

VACATION OF ELEVEN WEEKS.

- Sept. 25... ..Examination for admission to college.
Sept. 26... ..First Term begins.

ASSOCIATION OF THE ALUMNI.

PRESIDENT,

PROF. EGBERT C. SMYTH.

VICE PRESIDENT,

HON. WILLIAM D. NORTHEND.

SECRETARY,

SAMUEL V. COLE, A.M.

TREASURER,

PROF. HENRY L. CHAPMAN.

EXECUTIVE COMMITTEE,

PROF. ALPHEUS S. PACKARD,

GEN. JOHN M. BROWN.

ALUMNI RECORD.

It is desired to keep as full a record as possible of the residences, occupations and public services of the Alumni. Information is solicited in regard to these points, and also in regard to matters appropriate to the annual published Necrology of the College.

Communications should be addressed to PROF. A. S. PACKARD, Librarian.

CATALOGUE

OF THE

OFFICIERS AND STUDENTS

OF

BOWDOIN COLLEGE

AND THE

MEDICAL SCHOOL OF MAINE.

FOR THE YEAR 1879-'80.

BRUNSWICK :

TELEGRAPH PRINTING OFFICE.

1879.

TRUSTEES.

HON. JOSHUA L. CHAMBERLAIN, LL.D., PRESIDENT.

REV. JOHN ORR FISKE, D.D., VICE PRESIDENT.

REV. SEWALL TENNEY, D.D.

HON. JAMES W. BRADBURY, LL.D.

HON. JOSEPH TITCOMB, A.M.

HON. JOHN APPLETON, LL.D.

HON. JOHN B. BROWN.

HON. AMOS D. LOCKWOOD.

REV. EDWIN B. WEBB, D.D.

HON. PELEG W. CHANDLER, LL.D.

JOHN TAYLOR GILMAN, M.D.

REV. EGBERT C. SMYTH, D.D.

STEPHEN J. YOUNG, A.M., - - - TREASURER OF THE COLLEGE.

HON. FRANKLIN M. DREW, A.M., - - - - - SECRETARY.

OVERSEERS.

HON. JOHN C. DODGE, LL.D., PRESIDENT.

HON. WILLIAM L. PUTNAM, VICE PRESIDENT.

IRA P. BOOKER, Esq., SECRETARY.

REV. EDWARD F. CUTTER, D.D.

HON. DANIEL W. LORD.

HON. WILLIAM W. THOMAS.

BARNABAS FREEMAN, Esq.

REV. STEPHEN ALLEN, D.D.

REV. JAVAN K. MASON, D.D.

REV. JOHN PIKE, D.D.

REV. BENJAMIN TAPPAN, D.D.

REV. EBENEZER G. PARSONS, A.M.

*HON. EDWARD P. WESTON, A.M.

THOMAS TASH, A.M.

GEN. JOHN M. BROWN, A.M.

WILLIAM HENRY TODD, M.D.

HON. PETER THACHER, A.M.

REV. GEORGE M. ADAMS, A.M.

* Deceased.

HON. WILLIAM W. RICE, A.M.
REV. HENRY F. HARDING, A.M.
HON. F. LORING TALBOT, A.M.
HON. JOSEPH W. SYMONDS, A.M.
GEO. E. B. JACKSON, A.M.
HON. WILLIAM C. MARSHALL, A.M.
HON. WILLIAM P. FRYE, A.M.
HON. JOSEPH DANE, A.M.
REV. WILLIAM T. SAVAGE, D.D.
CYRUS WOODMAN, A.M.
ELIPHALET F. PACKARD, Esq.
HON. DAVID R. HASTINGS, A.M.
HON. LUCILIUS A. EMERY, A.M.
THOMAS H. HUBBARD, Esq., A.M.
PROF. JOHN S. SEWALL, D.D.
REV. ALBERT H. CURRIER, A.M.
HON. EDWARD B. NEALLEY, A.M.
ALFRED MITCHELL, M.D.
PROF. JOTHAM B. SEWALL, A.M.
HON. SAMUEL F. HUMPHREY, A.M.
REV. EDWIN B. PALMER, A.M.
GEN. FRANCIS FESSENDEN, A.M.
HON. JOHN H. GOODENOW, A.M.
REV. J. H. ECOB, A.M.
HON. JOHN A. WATERMAN, A.M.
HON. L. G. DOWNES, A.M.

VISITING COMMITTEE.

PROF. EGBERT C. SMYTH, D.D.,	}	OF THE TRUSTEES.
HON. AMOS D. LOCKWOOD,		
HON. WILLIAM L. PUTNAM,	}	OF THE OVERSEERS.
CYRUS WOODMAN, A.M.,		
REV. STEPHEN ALLEN, D.D.,		
HON. DAVID R. HASTINGS,		
PROF. JOHN S. SEWALL, D.D.,		

EXAMINING COMMITTEE.

REV. SEWALL TENNEY, D.D.,	}	OF THE TRUSTEES.
REV. JOHN O. FISKE, D.D.,		
REV. E. G. PARSONS, A.M.,	}	OF THE OVERSEERS.
THOMAS TASH, A.M.,		
REV. J. K. MASON, D.D.,		
REV. THOMAS HILL, D.D., PORTLAND,		
REV. J. T. CHAMPLIN, D.D., PORTLAND.		
REV. A. W. BURR, A.M., HALLOWELL.		
REV. AUSTIN L. PARK, A.M., GARDINER.		
REV. SAMUEL F. DIKE, D.D., BATH.		
REV. HENRY V. EMMONS, A.M., HALLOWELL.		
REV. ISRAEL P. WARREN, D.D., PORTLAND.		
CHARLES F. LIBBY, Esq., A.M., PORTLAND,		
REV. CYRUS HAMLIN, D.D., BANGOR.		
DAVIS T. TIMBERLAKE, A.M., BETHEL.		

FINANCE COMMITTEE.

HON. JAMES W. BRADBURY,	}	OF THE TRUSTEES.
HON. JOHN B. BROWN,		
GEORGE E. B. JACKSON, A.M.,	}	OF THE OVERSEERS.
HON. JOSEPH W. SYMONDS,		

CAPT. CHARLES N. BATES, ASSISTANT TREASURER.

OFFICERS OF INSTRUCTION AND GOVERNMENT.

JOSHUA LAWRENCE CHAMBERLAIN, LL.D.,

PRESIDENT.

ALPHEUS SPRING PACKARD, D.D.,

{ Collins Professor of Natural and Revealed Religion, and Librarian.

CHARLES WILLIAM GODDARD, A.M.,

Professor of Medical Jurisprudence.

ISRAEL T. DANA, A.M., M.D.,

Professor of Pathology and Practice of Medicine.

WILLIAM WARREN GREENE, M.D.,

Professor of Surgery and Clinical Surgery.

GEORGE LEONARD VOSE, A.M.,

Professor of Civil Engineering,

Longfellow Professor of Modern Languages.

STEPHEN H. WEEKS, M.D.,

Professor of Anatomy.

ALFRED MITCHELL, A.M., M.D.,

Professor of Obstetrics and Diseases of Women and Children.

JOHN AVERY, A.M.,

Professor of Greek and Latin.

BURT G. WILDER, M.D.,

Professor of Physiology.

GEORGE TRUMBULL LADD, A.M.,

Edward Little Professor of Mental and Moral Philosophy.

CHARLES HENRY SMITH, A.M.,

Professor of Mathematics.

HENRY LELAND CHAPMAN, A.M.,

Professor of Rhetoric, Oratory, and English Literature.

FREDERIC HENRY GERRISH, A.M., M.D.,

Professor of Materia Medica and Therapeutics, and Lecturer on Public Health.

HENRY CARMICHAEL, A.M., Ph.D.,

Professor of Chemistry and Mineralogy.

MEDOREM CRAWFORD, 1ST LIEUT. 2D ART'Y U. S. A.,

Professor of Military Science.

LESLIE ALEXANDER LEE, A.M.,

Instructor in Natural History.

FRANKLIN CLEMENT ROBINSON, A.M.,

Josiah Little Professor of Natural Science.

SAMUEL VALENTINE COLE, A.M.,

Instructor in Latin.

HENRY JOHNSON, A.M.,

Instructor in Modern Languages.

DANIEL ARTHUR ROBINSON, A.M.,

Instructor in the Gymnasium.

AUGUSTUS P. DUDLEY, M.D.,

Demonstrator of Anatomy.

DANIEL FULTON ELLIS, M.D.,

Librarian and Registrar of the Medical School.

ACADEMICAL FACULTY.

JOSHUA L. CHAMBERLAIN, LL.D., PRESIDENT.

ALPHEUS S. PACKARD, D.D.

GEORGE L. VOSE, A.M.

JOHN AVERY, A.M.

GEORGE T. LADD, A.M.

CHARLES H. SMITH, A.M.

HENRY L. CHAPMAN, A.M., SECRETARY.

HENRY CARMICHAEL, A.M., PH.D.

MEDOREM CRAWFORD, U. S. A.

LESLIE A. LEE, A.M.

FRANKLIN C. ROBINSON, A.M.

SAMUEL V. COLE, A.M.

HENRY JOHNSON, A.M.

UNDERGRADUATES.

SENIOR CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	ROOM.
Bartlett, Emery Wilson	<i>East Bethel,</i>	26 A. H.
Burbank, Edwin Charles	<i>Limerick,</i>	10 M. H.
Collins, William Russell	<i>Georgetown, Col.,</i>	9 M. H.
Dane, Walter Lee	<i>Kennebunk,</i>	27 W. H.
Edwards, Ayres Mason	<i>Bethel,</i>	26 A. H.
Ferguson, William Proctor	<i>Shapleigh,</i>	Mrs. Shea's.
Gilbert, Roswell Chase	<i>East Turner,</i>	31 W. H.
Giveen, Horace Robert	<i>Brunswick,</i>	3 A. H.
Goulding, Franklin	<i>Lewiston,</i>	25 W. H.
Hall, Frederic Winslow	<i>North Gorham,</i>	3 A. H.
Harding, Albra Hamlin	<i>Hampden,</i>	12 M. H.
Holmes, Albert Harmon	<i>Bridgton,</i>	Mrs. Holmes'.
Jones, Thomas Fred	<i>Brunswick.</i>	

Payson, George Shipman	<i>Portland,</i>	8 A. H.
Perkins, Walter Payson	<i>Kennebunk,</i>	22 A. H.
Purington, Frank Orrin	<i>North Anson,</i>	15 M. H.
Scott, John	<i>Clifton,</i>	10 M. H.
Swett, Richard Lewis	<i>Brunswick,</i>	B. E. Swett's.
Weil, George Leverett	<i>No. Andover, Mass.,</i>	21 W. H.
Whitmore, Warren Stephen	<i>Gardiner,</i>	2 A. H.
Wilson, Henry Brown	<i>Portland,</i>	5 M. H.
Wing, Henry Asa	<i>Mattawamkeag,</i>	18 A. H.

SCIENTIFIC DIVISION.

Chapman, William Higgins	<i>Bowdoinham,</i>	D. H. Dennison's.
Conant, Fred Odell	<i>Cumberland,</i>	1 A. H.
Grindal, Herbert White	<i>Salem, Mass.,</i>	22 W. H.
Holmes, Alvin Dennett	<i>Bridgton,</i>	Mrs. Holmes's.
Maxcy, Harry Lincoln,	<i>Portland,</i>	6 M. H.
Spring, Eliphalet Greely	<i>Portland,</i>	21 A. H.
Wilson, Virgil Clifton	<i>Portland,</i>	21 A. H.
Winter, Frank	<i>Bethel,</i>	26 A. H.

31

SPECIAL STUDENT IN SENIOR STUDIES.

Peacock, Robert McQueen	<i>Ontario, Canada.</i>
-------------------------	-------------------------

JUNIOR CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	ROOM.
Achorn, Edgar Oakes	<i>Newcastle,</i>	11 M. H.
Briry, Edward Everett	<i>Bath,</i>	29 W. H.
Chamberlain, Harold Wyllys	<i>Brunswick,</i> Pres. Chamberlain's.	
Chamberlin, Edward Henry	<i>Westford, Mass.,</i>	16 A. H.
Cobb, Albert Clifford	<i>Deering,</i>	6 A. H.
Cole, William Isaac	<i>Brunswick,</i>	Mrs. Cole's.
Cutler, Charles Herrick	<i>Farmington,</i>	27 W. H.
Dike, John	<i>Bath,</i>	22 W. H.
Donovan, James	<i>Lisbon,</i>	Mr. Donovan's.
Fisher, Frederic Alvan	<i>Westford, Mass.,</i>	16 A. H.
Gardner, William Alexander	<i>Augusta,</i>	25 M. H.
Goddard, Henry	<i>Portland,</i>	10 A. H.
Greene, Robert Holmes	<i>Brunswick,</i>	4 A. H.

Haggerty, Charles	<i>Webster, Mass.,</i>	27 M. H.
Harding, Carroll Everett	<i>Hallowell,</i>	13 M. H.
Hathaway, Horace Burleigh	<i>Hallowell.</i>	
Hitchcock, Alfred	<i>Strong,</i>	14 M. H.
Johnson, Fred Laforest	<i>Pittsfield,</i>	12 M. H.
Johnson, Herbert Lewis	<i>Augusta,</i>	Mrs. Getchell's.
Joyce, Albert Laurens	<i>Brunswick,</i>	Mr. Joyce's.
King, William	<i>Brunswick,</i>	Mr. King's.
Lane, Leland Burton	<i>West Sumner,</i>	20 A. H.
Larrabee, Edgar Willis	<i>Gardiner,</i>	13 M. H.
Little, Frank Hale	<i>Portland,</i>	8 M. H.
Manson, John William	<i>Pittsfield,</i>	4 A. H.
Mason, Wallace Edward	<i>North Conway, N. H.,</i>	28 W. H.
Merrill, Lyman Herbert	<i>Augusta,</i>	
Nichols, John Witham	<i>Farmington,</i>	28 A. H.
Pettengill, Arthur Gooding	<i>Brewer,</i>	32 A. H.
Rogers, Albion Quincy,	<i>Pembroke,</i>	Mr. Joyce's.
Sawyer, Carleton	<i>Cumberland,</i>	13 W. H.
Shaw, Otis Madison	<i>Boston, Mass.,</i>	11 A. H.
Skilling, Warren Porter,	<i>Milford, Mass.,</i>	5 A. H.
Smith, Frank Eugene	<i>Augusta.</i>	25 M. H.
Snow, Harry Edgar	<i>Brewer,</i>	32 A. H.
Staples, Henry Loring	<i>Parsonsfield,</i>	10 M. H.
Stevens, Frederick Clement	<i>Veazie,</i>	20 A. H.

Towle, William Warren	<i>Fryeburg,</i>	A. D. Phi Rooms.
Walker, John Edwin	<i>Thomaston,</i>	21 W. H.
Wheelwright, John Oliver Patten	<i>Deering,</i>	26 W. H.
Whitten, Alvin Everett	<i>Yarmouth,</i>	16 M. H.
Wilson, John Wallace	<i>Portland,</i>	5 M. H.

SCIENTIFIC DIVISION.

Baxter, Clinton Lewis	<i>Portland,</i>	5 A. H.
Brown, William Moses	<i>Bath,</i>	29 W. H.
Manson, George Francis	<i>Bath,</i>	11 A. H.
Merrill, Ferdinand Byrøn	<i>Yarmouth,</i>	14 M. H.
Payson, Henry Storer	<i>Portland,</i>	8 A. H.
Preston, John Elmer	<i>Bath.</i>	

SOPHOMORE CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	ROOM.
Bates, George Francis	<i>Yarmouth,</i>	9 M. H.
Belcher, Arthur Fuller	<i>Farmington.</i>	12 A. H.
Blondel, Frederic Herbert	<i>Topsham,</i>	Mr. Dyer's.
Crosby, Josiah Willis	<i>Dexter,</i>	19 A. H.
Curtis, Edwin Upton	<i>Boston Highlands, Mass.,</i>	6 W. H.
Curtis, William Woodside	<i>Freeport,</i>	24 A. H.
Eames, Fred Henry	<i>Bath,</i>	Mr. Eames'.
Gilman, Charles Howard	<i>Portland,</i>	6 M. H.
Goddard, Anson Morrill,	<i>Portland,</i>	10 A. H.
Goodwin, Myron Henry	<i>Gorham,</i>	6 A. H.
Holway, Melvin Smith	<i>Augusta,</i>	12 A. H.
Jewett, Edward Rountree	<i>Chicago, Ill.,</i>	31 W. H.
Jordan, James Ross	<i>Brunswick,</i>	Mr. Jordan's.

Kimball, Thomas Wesley	<i>Waterville,</i>	27 M. H.
Lally, Frederic Evans	<i>Augusta,</i>	9 A. H.
McCarthy, Eugene Timothy	<i>Peabody, Mass.,</i>	28 A. H.
Moody, William Albion	<i>Kennebunkport,</i>	32 W. H.
Pease, Frank Herbert	<i>So. Parsonsfield,</i>	11 M. H.
Pierce, George Howard	<i>Portland,</i>	9 A. H.
Plimpton, Warren Oscar	<i>Litchfield,</i>	30 W. H.
Reed, William Gardner	<i>Waldoboro,</i>	6 W. H.
Sanborn, Moses Lendsley	<i>Denmark,</i>	24 A. H.
Stearns, Irving	<i>Newry,</i>	24 A. H.
Stinchfield, Charles Eben	<i>Bridgton,</i>	32 W. H.
Waterhouse, Hiram Thatcher	<i>Portland,</i>	6 M. H.

SCIENTIFIC DIVISION

Curtis, John Malcomson	<i>Brunswick,</i>	Mrs. Curtis'.
Lane, Thomas Carl	<i>Brunswick,</i>	Mrs. Lane's.
Merryman, William Curtis	<i>Brunswick,</i>	Capt. Merryman's.
Staples, Arthur Glenwood	<i>Bath,</i>	Mr. Staples'.
Winship, Frank Edmund	<i>Portland,</i>	24 W. H.

FRESHMAN CLASS.

CLASSICAL DIVISION.

NAME.	RESIDENCE.	ROOM.
Allen, Herbert Lincoln	<i>Alfred,</i>	Mrs. Pennell's.
Austin, Arthur Everett	<i>Readfield,</i>	29 M. H.
Bascom, Henry Albert	<i>Portland,</i>	26 M. H.
Chase, Edward Webb	<i>Portland,</i>	26 M. H.
Cole, Herbert Elmore	<i>Sebago,</i>	19 A. H.
Collins, Wallace Jason	<i>Gardiner,</i>	24 W. H.
Day, Francis Jerome, jr.	<i>Hallowell,</i>	30 W. H.
Dunning, Charles Herbert	<i>Brownsville,</i>	26 W. H.
Fling, Fred Morrow	<i>Portland,</i>	27 M. H.
Fogg, Alfred Harris	<i>Freeport,</i>	25 A. H.
Gibson, Arthur Collis	<i>Bangor,</i>	28 W. H.
Gile, Fred Henry	<i>Alfred,</i>	Mrs. Pennell's.
Hutchins, Charles Clifford	<i>Canton,</i>	15 W. H.
Kemp, Zachariah Willis	<i>Otisfield.</i>	
Kendall, Herbert Philbrook	<i>Bowdoinham,</i>	16 M. H.
Linscott, Roswell	<i>Boston, Mass.,</i>	32 M. H.
Packard, Edward Albert	<i>Auburn,</i>	21 M. H.

Pearson, William Stacey	<i>Bangor,</i>	28 W. H.
Perkins, William Abbott	<i>Raymond, N. H.,</i>	32 M. H.
Pettengill, Noah Brooks Kent	<i>Augusta,</i>	29 M. H.
Preble, Edwin Ames	<i>Bath.</i>	
Reed, Joseph Barton	<i>Orrington,</i>	17 A. H.
Russell, Arthur Joseph	<i>Hallowell,</i>	15 M. H.
Sewall, Benson	<i>Bangor,</i>	A. D. Phi Rooms.
Snow, Horace Edwin	<i>Bucksport,</i>	18 A. H.
Stetson, Charles Henry	<i>East Sumner,</i>	15 W. H.
Stinson, Harry Howard	<i>Hallowell.</i>	
Swan, George Benjamin	<i>Waldoboro,</i>	30 M. H.
Warren, Frank Smith	<i>So. Deer Isle,</i>	17 A. H.
Washburn, Robert Charles	<i>Hallowell,</i>	24 W. H.
Waterman, Jesse Francis	<i>Waldoboro,</i>	30 M. H.
Winter, Walter Clarence	<i>Bethel,</i>	22 A. H.
Woodbury, Charles Simeon	<i>Cape Elizabeth,</i>	25 A. H.

SCIENTIFIC DIVISION.

Corliss, Charles Alvah	<i>Bath,</i>	29 W. H.
Corson, Mandaville Freeland	<i>Bridgton.</i>	
Gannett, Samuel Stinson	<i>Bath,</i>	29 W. H.
Jackson, Stuyvesant Ten Broeck	<i>Portland,</i>	8 M. H.
Knapp, Jesse Walter	<i>So. Bridgton,</i>	30 A. H.
Knight, Franklin Pierce	<i>So. Paris,</i>	30 A. H.

ADMISSION TO COLLEGE.

CLASSICAL DEPARTMENT.

Candidates for admission into the Freshman Class must produce certificates of good moral character. They will be examined in the following branches:—

Allen and Greenough's, or Harkness' Latin Grammar, including Prosody; Writing Latin; (XXXV lessons in Allen's Latin Composition are recommended as indicating the amount required;) Virgil, the *Bucolics*, *Georgics*, and six books of the *Æneid*; Cicero, seven orations; Sallust.

Hadley's Greek Grammar; Xenophon's *Anabasis*, four books, and Homer's *Iliad*, two books; Jones's Greek Prose Composition.

Ancient Geography, (Tozer's).

Arithmetic, especially Common and Decimal Fractions, Interest and Square Root, and the Metric System. Loomis's *Geometry*, first and third books. * Loomis's *Algebra through Quadratic Equations*. *Special importance is attached to a thorough preparation in Algebra.*

English Grammar. Modern Geography.

Real equivalents for any of the foregoing requirements will be accepted.

Candidates for admission into the other classes will be examined up to the point attained by the class into which admission is sought. A student from another college, before he can be examined, must produce a certificate of his regular dismission.

* Attention is called to the fact that the requirement in Algebra has been increased to include Quadratic Equations.

SCIENTIFIC DEPARTMENT.

Applicants for admission should produce testimonials of good moral character. They will be examined in the following subjects:—

MATHEMATICS. — Arithmetic, especially Common and Decimal Fractions, Interest, and Square Root, and the Metric System; Loomis's Geometry, Books I. and III.; *Loomis's Algebra, through Quadratic Equations.

GEOGRAPHY. — Descriptive Geography. Physical Geography, Guyot's or an equivalent.

LATIN. — The Latin required for admission in this Department is the same as that required for admission to the Classical Course.

ENGLISH. — English Grammar. In addition to the principles of English Grammar, the examination will include *Writing* a few sentences in English, on some familiar subject, reference being had to spelling and punctuation as well as to composition, and *Correction* of ungrammatical sentences composed for the purpose.

Students in Engineering (not candidates for a Degree) will be received at any stage for which they are found fitted, upon examination in the appropriate studies of that course.

TIME FOR ADMISSION.

The time for examination is the Friday after Commencement, and the Friday before the opening of the first term.

The Faculty are also ready to make arrangements with the Principals of schools and academies having a regular course preparatory for college of at least three year's duration, whereby their pupils may be examined for admission to college at their respective schools, in connection with their own final examinations.

* Attention is called to the fact that the requirement in Algebra has been increased to include Quadratic Equations.

UNDERGRADUATE INSTRUCTION.

CLASSICAL DEPARTMENT.

*COURSE OF STUDY FOR 1879-'80.**

FRESHMAN YEAR.

- FIRST TERM.----Latin; Livy, and Latin Composition.
Greek; Epic Poetry, Homer's Odyssey, three books.
Mathematics; Plane Geometry (Loomis), and Algebra.
- SECOND TERM.---Latin; Livy; Cicero's De Senectute. Latin Composition.
Greek; Lyric Poetry (Tyler's Edition). Greek Composition.
Mathematics; Solid Geometry and Conic Sections.
- THIRD TERM.---Latin; Selections of the Odes and Epodes of Horace. Exercises in reading Latin at sight. Roman Literature.
Greek; Dramatic Poetry, Sophocles. Greek Composition.
Mathematics; Plane and Spherical Trigonometry.
Oriental History; P. Smith's Smaller History of the Eastern Empires.
Greek History; Cox's Student's Greece, are studied this year in the first term.
Lectures are given once a week through the year on Greek Civilization.

SOPHOMORE YEAR.

(At the beginning of each term students elect two of the three studies, Latin, Greek, and Mathematics.)

- FIRST TERM.----Latin; Selections of the Satires and Epistles of Horace; a Play of Terence, or Plautus.
Greek; Historians, (Fernald's Selections).
Mathematics; Analytical Geometry.
Rhetoric; Hill's Principles of Rhetoric.
French; Brachet, Brette and Masson's Grammar, and Bôcher's Reader.
- SECOND TERM.---Latin; Cicero, Tusculan Disp. Book I.
Greek; Orators,—Demosthenes de Corona.
Mathematics; Differential Calculus.
French; Bocher's Otto's French Reader.
- THIRD TERM.----Latin; Tacitus, Agricola; Selections of the Satires of Juvenal.
Greek; Philosophers,—Plato, Apology, or Phaedo.
Mathematics; Integral Calculus.
French; Merlet.

Lectures on Greek Civilization once a week through the year.

In Roman History, Leighton's History of Rome is read, with references to Liddell and Mommsen. Lectures are also given on Roman Literature.

* It is expected that a revised Course of Study will go into effect at the beginning of the next college year.

JUNIOR YEAR.

FIRST TERM.----German; Whitney's Grammar and Reader.
Logic; Jevons.

Physics; Lectures and Recitations.

SECOND TERM.---German; Whitney's Grammar and Reader
Analytical Chemistry, Laboratory.
Astronomy, Loomis.

THIRD TERM.---German; Goethe, Hermann und Dorothea. Lectures on German
Literature.

Mineralogy and Crystallography.

Botany; Gray, Recitations, with Lectures and Laboratory work.

History, Bryce's Holy Roman Empire, with references to Hallam's Middle Ages.

SENIOR YEAR.

FIRST TERM.----Mental Philosophy; Porter's Human Intellect.
Political Economy; Thompson's Social Science and National
Economy,

Evidences of Christianity; Paley.

Geology; Le Conte's Elements.

Parliamentary Law; Robert's Rules of Order.

SECOND TERM.--Mental Philosophy; Porter, and Lectures on the Sensibilities and
Will.

Evidences of Christianity; Butler's Analogy.

Chemistry and Molecular Science; Lectures.

Political Science; Lectures on Finance and Taxation.

International Law; Woolsey's.

Debates once a week on questions assigned in Social and Political Science. Theses
in Mental Philosophy.

THIRD TERM.----Moral Philosophy; Gregory's Ethics.

Chemistry and Molecular Science; Lectures.

Outlines of Military Science.

Political Ethics and Theory of Government; Lectures, with refer-
ences, for special topics, to works in the Senior Library.

Oral and written examinations, conferences and discussions are held on the subjects
treated in Lectures.

The present Senior class having already passed in English and American History, no
course in that branch is given this year.

Exercises in Composition and Oratory through the last three years.

SCIENTIFIC DEPARTMENT.

COURSE OF STUDY FOR 1879-'80.*

FRESHMAN YEAR.

FIRST TERM — Seeley's English Lessons. French; Brachet, Brette and Masson's Grammar, and Bôcher's Reader. Algebra. Geometry; as in Classical Course.

SECOND TERM—French; Bôcher's Otto's French Reader. Algebra. Geometry; as in Classical Course. Elements of Drawing for Engineering Students.

THIRD TERM—French; Merlet. Plane and Spherical Trigonometry. Surveying, with field practice.

Drawing for Engineering Students. History as in the Classical Course.

SOPHOMORE YEAR.

FIRST TERM — Analytical Geometry. General Chemistry; Laboratory work. Rhetoric; Hill's Principles of Rhetoric. French; Guizot's *Histoire de la Civilisation en Europe*.

SECOND TERM—Differential Calculus. Chemistry. Logic; Jevon's Lessons.

THIRD TERM—Integral Calculus. Chemistry and Mineralogy. Botany; Gray, Recitations with Lectures and Laboratory work.

Drawing for Engineering Students throughout the year. History as in the Classical Course.

JUNIOR YEAR.

FIRST TERM — Physics, Lectures and Recitations. Physiology and Hygiene; Huxley. German; Whitney's German Grammar and Reader.

SECOND TERM—Physics, Laboratory; Spectroscopy and Photography. Zoölogy; Nicholson, Recitations with Laboratory work. German; Whitney's German Grammar and Reader.

THIRD TERM—Zoölogy, Lectures and Recitations with Laboratory work. Astronomy. German; Goethe, Hermann und Dorothea. Lectures on German Literature. History as in the Classical Course.

SENIOR YEAR.†

FIRST TERM—Geology, Le Conte's Elements. Political Economy. Thompson's Social Science and National Economy. Evidences of Christianity; Paley. Mental Philosophy; Porter's Human Intellect. Parliamentary Law, Robert.

SECOND TERM—Geology; Le Conte's Elements. Mental Philosophy; Porter, Human Intellect. Chemistry and Molecular Science; Lectures. International Law; Woolsey. Political Science; Finance and Taxation. Debates and Theses.

THIRD TERM—Moral Philosophy; Gregory's Ethics. Chemistry and Molecular Science; Lectures. Political Philosophy and Military Science.

Exercises in Composition and Oratory through the last three years.

* It is expected that a revised Course of Study will go into effect at the beginning of the next college year.

† Like Classical, except in 2nd term Geology takes the place of Butler.

CIVIL ENGINEERING.

The admission to this department is the same as to the Scientific department, except that a full equivalent in French will be taken, if desired, in the place of Latin. Candidates are earnestly advised, however, to fit themselves in all the Latin required for the regular course. The studies of the first and second years are those already given in the Scientific Course, except that Drawing is commenced in the Freshman year, and an extended course of Field-work is taken during the Sophomore year. Those who complete satisfactorily the four years' course in Engineering will receive the Degree of Sc.B. Students not candidates for a Degree will be received at any stage for which an examination shall show them to be fitted, and may remain for any desired time. Further information will be furnished on application to Professor G. L. Vose.

JUNIOR YEAR.

FIRST TERM—Physics. Descriptive Geometry. Field-work, with the Transit and Level. Plotting of Plans and Profiles. Topographical and Mechanical Drawing. English Composition and German.

SECOND TERM—Physical Laboratory. Shades, Shadows and Perspective. Architectural, Topographical and Mechanical Drawing. English Composition and German.

THIRD TERM—Field-work, with the Transit and Level. Barometrical measurement of heights. Principles of Mechanism. Engineering and Mechanical Drawing. English Composition and German.

SENIOR YEAR.

FIRST TERM—Survey and Location of Roads and Railroads, Earth-work, Rock-work, Tunnelling, Foundations, and Masonry. Estimates for work. Chemistry and Metallurgy of Iron and Steel. Elements of Machinery and application of Drawing to Engineering structures, and to Mechanism. Political Economy.

SECOND TERM—Nature and strength of wood, iron and steel. Carpentry and Building. Wooden and iron bridges. Railway Superstructure and Equipment. Metal working and study of Machine Tools. General Theory and Details of the various forms of the Steam Engine, and practice in the designing of Engineering works.

THIRD TERM—River and Harbor improvements. Dams, Locks and Canals. Drainage and Sewerage. Water supply for cities. Measurement of the flow and discharge of water, with modes of estimating its power. Water wheels. Turbines and water-pressure engines. Mills and Mill work. History of Civil and of Mechanical Engineering, and History of Architecture.

POST-GRADUATE INSTRUCTION.

Facilities will be afforded to students who desire to pursue their studies after graduation either with or without a view to a Degree, and to others who wish to pursue special studies, either by themselves, or in connexion with the regular classes, without becoming matriculated members of College.

RELIGIOUS EXERCISES.

Devotional exercises, consisting of the reading of Scripture and Prayer, are held in the College Chapel every morning and Sunday afternoon, and all the students are required to be present.

Every student is also required to attend the exercises of public worship on the Sabbath, at the place provided by the Trustees and Overseers. But to secure the rights of conscience, any student may at his own request if of age, or at the request of his parent or guardian if he is a minor, have permission to attend instead the services of any Christian society in Brunswick or Topsham.

Prayer meetings under the direction of the Praying Circle, a religious organization of the students, are held on Sunday morning and Friday evening, to which all members of the college are cordially invited.

Saturday evening there is a religious service under the direction of the Faculty, at which all the students are invited, but not required, to be present.

EXAMINATIONS.

There are Examinations at the close of the first and second terms, mainly in writing, on the work of the term in each department, and at the close of the third term an oral examination on the work of the term before the Examining Committee appointed by the Boards of Trustees and Overseers. The results of these examinations enter largely into the rank of the student, and have an important influence in determining his standing.

PUBLIC EXHIBITIONS DURING THE YEAR.

Two Public Exhibitions of the Senior and Junior Classes, the appointments to which are made with reference to scholarship.

Prize Declamation by members of the Junior Class.

Prize Declamation by members of the Sophomore Class.

Public competition for 1868 Prize by members of the Senior Class.

MILITARY SCIENCE.

Provision has been made, under the laws of the United States, and through the favor of the State Government, for instruction in Military Science. An officer of the Army is on duty here, and instruction is given to those who desire it in the three arms of the Service, and in the minor operations of war, with an outline of general Military Science. It is not proposed to invade in any degree the regular College course by these studies, but to profit, as far as practicable, by the provision of the Government under which this instruction is afforded as a branch of the public service.

The physical exercises of this department have long been regarded as peculiarly adapted to bring out manly strength and dignity, and to promote habits of obedience and self command, and a spirit of courtesy and honor.

THE GYMNASIUM.

In order to secure proper attention to Physical Culture, a Gymnasium has been put in successful operation. It is provided with the most approved apparatus, and is open every day except Sunday. The exercises constitute a systematic course based upon physiological and hygienic principles, and are under the immediate supervision of the Director, who will strictly prohibit any violent or injurious practice. The salutary effects of this exercise will be perceived not only in the general tone of health and strength among the students, but in the correction of physical defects and weakness, and even of incipient disease in individual cases.

Each student, not for sufficient reasons excused by the Faculty, will be required to elect between the Gymnastic and the Military Exercises.

CABINETS.

The Cabinets, available for purposes of illustration, in the Department of Natural Science, are the following:—

The Museum of the First Geological Survey of Maine.

The Cleaveland and Haij Collections of Minerals.

The Mineralogical and Geological Collections of the late Mrs. FREDERIC ALLEN of Gardiner, Maine.

The Shattuck Conchological Collection.

The Cushman Ornithological Collection.

The Blake Herbarium.

The Anatomical Museum.

Under certain regulations, the Cabinets are accessible to all students of the College.

By the munificence of the Hon. PELEG W. CHANDLER, of Boston, the upper portion of Massachusetts Hall has recently been converted into a large and beautiful room for a Cabinet of Natural History, in memory of the late Professor PARKER CLEAVELAND.

The various collections illustrating Natural History belonging to the College will be arranged here, and ample opportunity afforded for advanced study in this department of science.

Contributions to these Cabinets will be gratefully received and acknowledged.

LIBRARIES.

The number of volumes in the College Library is.....	19,700
Medical Library.....	4,000
Peucinian.....	7,150
Athenæan.....	5,950
<hr/>	
Total.....	36,800

The College Library is open for consultation daily, except Sundays.

The rooms, library, and interesting collections of the Maine Historical Society are immediately contiguous to the College Library, and, under regulation, are accessible to all persons who desire to visit them.

THE GALLERY OF PAINTINGS.

By the Will of the Hon. JAMES BOWDOIN, the College in 1811 came into possession of his entire collection of paintings, about one hundred in number, procured by him with great care and expense in Europe, and considered at that time the finest collection in this country. Valuable paintings presented by other donors, including the entire collection of the late Col. GEORGE W. BOYD, have since been added. By the favor of its friends the College is still receiving Portraits and Busts of eminent persons, and various works of art, which greatly enhance the value and attractiveness of its collections. The Gallery will be open at Library hours, and admission may be gained at other times for purposes of study by application to the President or Curator.

PRIZES.

The sum of *Thirty Dollars* is annually given to members of the Senior Class as a premium for excellence in English Composition.

Prizes amounting to *Thirty Dollars* are in like manner assigned to members of the Junior Class for excellence in Oratory at their annual Prize Declamation.

A Prize of *Ten Dollars* — called the Sewall Premium — is awarded also to members of the Sophomore Class for excellence in Declamation.

Two Prizes, one of *Thirty* and one of *Twenty Dollars*, are offered to the Senior Class by PHILIP HENRY BROWN, Esq., of Portland, for excellence in extemporaneous English Composition.

A Prize of *Sixty Dollars*, established by a donation of \$1150 from the Class of 1868, will be awarded annually to the author of the best written and spoken Oration in the Senior Class.

A Prize of *Twenty-five Dollars*, given by Prof. J. B. SEWALL of Thayer Academy, is offered to the member of the Sophomore Class who sustains the best examination in Greek, and an equal Prize, by the same donor, to the one who sustains the best examination in Latin, at the Annual Examination.

A Prize of *Three Hundred Dollars* is awarded during Sophomore year to the best mathematical scholar in the Classical course. (See Smyth Scholarship.)

PECUNIARY AID.

Meritorious students with slender pecuniary means may receive considerable assistance from the College. It should be understood, however, that good capacity, character and conduct, are indispensable conditions on which aid is given.

SCHOLARSHIPS.

BROWN MEMORIAL SCHOLARSHIPS.

A fund has been given for the support of four scholarships in Bowdoin College, by Hon. J. B. BROWN, of Portland, in memory of his son, the late JAMES OLCOTT BROWN, A.M., of the Class of 1856.

According to the provisions of this foundation, there will be paid the sum of *Seventy-five Dollars* annually to the best scholar in each undergraduate class who shall have graduated at the High School in Portland, after having been a member thereof not less than one year.

ALFRED JOHNSON SCHOLARSHIPS.

These Scholarships, three in number, of \$1000 each, were founded by the late Hon. ALFRED W. JOHNSON, of Belfast, in memory of his grandfather, Rev. ALFRED JOHNSON, one of the founders and earliest Trustees of the College, and of his father, Hon. ALFRED JOHNSON, one of the earliest graduates and Trustees.

SHEPLEY SCHOLARSHIP.

This is a fund of \$1000, given by the Hon. ETHER SHEPLEY, LL.D., of Portland, late Chief Justice of the Supreme Court of Maine. The income of this is to be appropriated for the aid of students who are studying to enter the ministry of the Trinitarian Congregational or Presbyterian Church.

WILLIAM SEWALL SCHOLARSHIP.

A Scholarship of \$1000, founded by Mrs. MARIA M. SEWALL, in memory of her husband, WILLIAM B. SEWALL, Esq.

MARY CLEAVES SCHOLARSHIPS.

Three Scholarships of \$1000 each, founded by the Will of the late Miss MARY CLEAVES.

MARY L. SAVAGE MEMORIAL SCHOLARSHIP.

This is a Scholarship of \$1000, founded by Rev. WILLIAM T. SAVAGE, D.D., of Franklin, N. H., in memory of his wife, MARY L. SAVAGE, for the benefit of students having in view the Christian ministry of the Evangelical Church.

JOHN C. DODGE SCHOLARSHIP.

A fund of \$1000, given by Hon. JOHN C. DODGE, of Boston, in aid of needy students in the Classical Department. The recipients to rank above two-thirds of their classmates, and to be selected by the donor.

CRAM MEMORIAL SCHOLARSHIP.

This is a Scholarship of \$1000, founded by Hon. MARSHALL CRAM, of Brunswick, in memory of his son, NELSON PERLEY CRAM, of the Class of 1861, who lost his life in the service of his country.

JAMES MEANS SCHOLARSHIP.

A Scholarship of \$1500, founded by WILLIAM G. MEANS, Esq., of Andover, Mass., in memory of his brother, Rev. JAMES MEANS, class of 1843, who died in Newbern, North Carolina, in the service of the United States.

STEPHEN SEWALL SCHOLARSHIP.

This is a fund of \$1000 given by Deacon STEPHEN SEWALL of Winthrop, the income of which is to be appropriated to aid students preparing to enter the ministry of the Evangelical Congregational Church. No student shall ever have the benefit of this fund who is not entirely free from the common use of tobacco or intoxicating liquors.

CHARLES DUMMER SCHOLARSHIP.

A Scholarship of \$1000, given by Mrs. ALMIRA C. DUMMER, in memory of her husband, who was for many years a member of the Board of Overseers.

W. W. THOMAS SCHOLARSHIP.

A Scholarship of \$1000, founded by Hon. W. W. THOMAS, of Portland.

THE BUXTON SCHOLARSHIPS.

A fund at present amounting to \$1500, contributed by citizens and natives of Buxton, Maine, through CYRUS WOODMAN, Esq., of Cambridge, Mass., in aid of deserving students, preference being given to natives and residents of Buxton.

BENJAMIN DELANO SCHOLARSHIP.

A Scholarship of \$1000, bequeathed by the late Capt. BENJAMIN DELANO, of Bath.

AND EMERSON SCHOLARSHIPS.

A fund amounting at present to \$5215, given by the Will of the late AND EMERSON, Esq., of Boston, through Rev. Dr. E. B. WEBB, the income to go to students studying to enter the ministry of the Orthodox Congregational Church.

PIERCE SCHOLARSHIP.

A Scholarship of \$1000 bequeathed by the late Mrs. LYDIA PIERCE of Brunswick, in memory of her son, ELIAS D. PIERCE. The recipient is to be nominated by the President of the College.

SMYTH SCHOLARSHIP.

A fund of \$5000, the gift of HENRY J. FURBER, Esq., of New York, named by him in honor of the late Professor WILLIAM SMYTH. The income at six per cent. is given to that student in each Sophomore Class who obtains the highest rank in the mathematical studies of the Classical course. To determine the rank, a special examination is held in April, the result of which is combined with the rank of the five preceding terms. The successful candidate receives \$100 at the time the award is made. The remaining \$200 is paid to him in instalments at the close of each term during Junior and Senior years. If a vacancy occurs during those years, the next in rank secures the benefit of the scholarship for the remainder of the time.

In connection with this gift, Mr. Furber has also made provision for a Library Fund, the income of which is to be spent in the purchase of books for the College Library, preference being given to mathematical works.

BENEFICIARY FUNDS.

LAWRENCE FUND.

This is a fund of \$6000, given by Mrs. AMOS LAWRENCE, of Massachusetts. The income is to be annually appropriated for the payment of the whole or a part of the tuition of meritorious students in Bowdoin College who may need pecuniary assistance, preference being given to those who shall enter the College from Lawrence Academy, at Groton, Mass.

THE AMERICAN EDUCATION SOCIETY.

Young men in need of aid, who are studying for the ministry of the Congregational Church, may be assisted by this Society to the amount of \$100 a year.

ANNUAL EXPENSES.

Tuition, \$75. Room rent, (half) average, \$20. Incidentals, \$10. Total regular College charges, \$105. Those who use the Laboratory of Analytical Chemistry are charged additionally at the rate of \$5 a term.

Board is obtained in town at \$2.75 to \$4.00 a week. Other necessary expenses will probably amount to \$40 a year. Students can, however, by forming clubs under good management, very materially lessen the cost of living.

Term bills are due at the end of each term, and if not paid within fifteen days after the beginning of the next term, interest will be charged, and students so indebted will not be allowed to attend recitations until their dues are paid. No student will be admitted to a higher class until all his bills due to the College shall be paid, unless for special and extraordinary reasons permitted so to do by the President and Trustees.

TERMS AND VACATIONS.

Commencement on the second Thursday of July.

Vacation, eleven weeks.

The First Term begins Tuesday, eleven weeks from Commencement week and closes on the Saturday preceding Christmas.

Vacation, two weeks.

The Second Term begins on Tuesday, two weeks from the close of the first term, and continues thirteen weeks.

Vacation, one week.

The Third Term begins Tuesday, one week from the close of the second term, and continues till Commencement.

At the beginning of each term full Collège exercises begin on Tuesday morning. Lessons for that morning will have been previously assigned, if not otherwise, on the Bulletin Board Monday afternoon.

ABSENCE FROM COLLEGE.

It is of the utmost importance that students be present at College during every day of term time, and only an absolute necessity should warrant absence. Excuses for absence will be accepted only for imperative reasons, of the sufficiency of which the Faculty will judge.

When pecuniary necessity makes it unavoidable, students may, upon seasonable petition, and by vote of the Faculty, have leave of absence during a portion of term time when actually engaged in teaching, or in literary or scientific pursuits.

ACKNOWLEDGMENTS.

The following donations to the Library have been received since the publication of the Catalogue for 1879.

From the Departments and Bureaus, and the Smithsonian Institution, Washington, D. C., Public Documents and Reports of the Geological and Geographical Surveys and Explorations.

From the State, Public Documents, 29 vols.

From the State of Massachusetts, Acts and Resolves, Province of Massachusetts Bay.

From the State of New York, Public Documents.

From Royal Observatory, Greenwich, and from Edinburg, Astronomical Observations, &c.

From Society of Arts, London, Journal.

From Massachusetts Historical Society, Boston Public Library and Athenaeum Library, their Publications.

From Peabody Institute, Baltimore, Reports.

From Prof. Ezra Abbott, LL.D., Cambridge, several volumes and pamphlets.

From Hakluyt Society, England, 2 vols.

From Johns Hopkins' University, Cobden Club, London, American Pharmaceutical Association, Bunker Hill Monument Association, Franklin Fire Association Company, their respective publications.

From Prof. R. D. Hitchcock, Hon. Robert C. Winthrop, Prof. G. L. Vose, John H. Stinson, Esq., California, Mrs. Sarah S. Pickering, Prof. C. H. Verrill, Hon. James S. Pike, Rev. Abraham C. Baldwin, Prof. Young, Robert D. Weeks, Esq., volumes and pamphlets.

From the heirs of James D. Fisher, of Bowdoinham, a valuable plan of a Survey made March, 1772, of the Bowdoin Grant above Merrymeeting Bay.

Through the generosity of Hon. W. W. Thomas, Hon. J. W. Bradbury, Hon. J. L. H. Cobb, Hon. S. E. Spring, Harrison J. Libby, Esq., W. H. Moulton, Esq., Gen. Francis Fessenden, William F. Goulding, Esq., and Jesse L. Nason, Esq., the College has been enabled to purchase for the special use of the Senior class, a valuable collection of books on Political and Economical Science, mostly from the Library of the late CALEB CUSHING.

Acknowledgments are also due to Rev. Israel P. Warren, D.D., for a choice collection of carboniferous fossils.

MEDICAL FACULTY.

JOSHUA L. CHAMBERLAIN, LL.D.....	<i>President.</i>
ALFRED MITCHELL, M.D.....	<i>Secretary.</i>
ISRAEL T. DANA, M.D.....	<i>Pathology and Practice.</i>
WILLIAM W. GREENE, M.D.....	<i>Surgery and Clinical Surgery.</i>
ALFRED MITCHELL, M.D.....	<i>Obstetrics and Diseases of Women and Children.</i>
CHARLES W. GODDARD, A.M.....	<i>Medical Jurisprudence.</i>
FREDERIC H. GERRISH, M.D.....	<i>Materia Medica, Therapeutics, and Public Health.</i>
HENRY CARMICHAEL, PH.D.....	<i>Chemistry.</i>
BURT G. WILDER, M.D.....	<i>Physiology.</i>
STEPHEN H. WEEKS, M.D.....	<i>Anatomy.</i>
DANIEL F. ELLIS, M.D.	<i>Registrar and Librarian.</i>
AUGUSTUS P. DUDLEY, M.D.....	<i>Demonstrator of Anatomy.</i>
JOHN T. GILMAN, M.D.....	From the Board of Trustees.
WILLIAM H. TODD, M.D.	From the Board of Overseers.

A. K. P. MESERVE, M.D.,	} Visitors from Maine Medical Association.
A. J. BILLINGS, M.D.,	

MEDICAL STUDENTS.

Course of 1879.

NAMES.	RESIDENCES.	PRECEPTORS,
William Alden, A.B.,	<i>Portland,</i>	W. W. Greene.
Carroll Waite Abbott,	<i>East Rumford,</i>	G. H. Wilson.
Charles Hardy Bailey,	<i>Winchester, N. H.,</i>	A. H. Taft.
Samuel Joseph Bassford,	<i>Thomaston, Conn.,</i>	F. E. Chandler.
Ellison Frank Brown,	<i>Lewiston,</i>	R. L. Harlow.
William Russell Barry,	<i>Saint George, N. B.,</i>	J. P. Ker.
Frank Irelan Blair,	<i>Saint Stephen, N. B.,</i>	C. E. Swan.
Francis Loring Banfield,	<i>Wolfboro, N. H.,</i>	R. H. King.
Edwin Augustus Bean,	<i>Pittsfield,</i>	J. C. Manson.
Cornelius Francis Bradley,	<i>Portland,</i>	H. N. Small and P. S. M. I.
Benjamin Randall Browne,	<i>Wiscasset,</i>	S. B. Cushman.
James Blaisdell,	<i>Denmark,</i>	H. H. Cole.
Homer Fremont Benson,	<i>Newport,</i>	Benson & Porter.
Reuben Richard Baston, A.M.,	<i>Monmouth,</i>	D. E. Marston and A. Mitchell.
William Baxter Cushman, S.C.B.,	<i>Cambridge, Mass.,</i>	M. E. Webb.
William Pitt Cleveland,	<i>Anson,</i>	C. D. Morrill.
Joseph Jordan Cobb,	<i>Lovell,</i>	I. Chandler.
Aaron True Crossman,	<i>Durham,</i>	C. Kindrick.
Orlando Warrington Charles,	<i>North Fryeburg,</i>	F. A. Mitchell.
John Briry Curtis,	<i>Bath,</i>	R. D. Bibber and P. S. M. I.
William Henry Donaldson,	<i>Springfield, Mass.,</i>	G. S. Stebbins.

Henry Hardison DeBeck,	<i>Lowell, Mass.,</i>	L. S. Fox.
William Abram Drake,	<i>Norway,</i>	C. S. D. Fessenden.
Walter Harris Dinsmore,	<i>Harrington,</i>	C. J. Milliken and P. S. M. I.
Charles Andrew Dunham,	<i>Bath,</i>	R. D. Bibber.
Frank Guy Devereux,	<i>Kezar Falls,</i>	M. E. Sweat.
Merton Oliver Edwards,	<i>Monmouth,</i>	D. E. Marston.
Perry Herbert Elkins,	<i>Oldtown,</i>	J. B. Elkins.
M. Hubbard Ferguson,	<i>East Dixmont,</i>	A. C. Hamlin.
Walter Elmore Fernald,	<i>Kittery,</i>	M. F. Wentworth.
Charles Henry Grout,	<i>Worcester, Mass.,</i>	G. A. Jordan.
Charles Henry Gibbs,	<i>Livermore,</i>	C. E. Philoon.
George Leander Gurney,	<i>East Corinth,</i>	J. Huckins.
Elisha Tolman Gould,	<i>North Leeds,</i>	R. S. Loring.
Selden Fred. Greene,	<i>Athens,</i>	W. B. Leavitt and W. E. Tarbell.
Charles Delos Hill,	<i>Limerick,</i>	S. O. Clark.
Granville Albert Harlow,	<i>Canton Point,</i>	F. Garcelon.
Eugene Holden,	<i>Oxford,</i>	A. L. Hersey.
John Alexander Houston,	<i>Portland,</i>	H. N. Small and P. S. M. I.
Ebenezer Humphrey,	<i>Jay,</i>	J. R. Eaton.
Melvin Alphonzo Harmon,	<i>Freedom, N. H.,</i>	A. D. Merrow.
John Millett Jackson,	<i>Norway,</i>	C. E. Evans.
Fred Augustus Jordan,	<i>New Portland,</i>	S. A. Bennett.
Hachadoor Garabed Jermagean,	<i>Ordoo, Turkey,</i>	B. F. Dunn.
Charles Campbell Jaques,	<i>Richmond,</i>	C. Kindrick.
Frank Luvill Judkins,	<i>Freedom, N. H.,</i>	A. D. Merrow and P. S. M. I.
Charles Eugene Knight,	<i>Livermore,</i>	C. B. Bridgham.

George Edward Lane,	<i>Brunswick,</i>	A. Mitchell.
Thomas Mayo Lewis,	<i>Lisbon Falls,</i>	M. S. of Maine.
William Hardy Milliken,	<i>Saco,</i>	N. R. Martin.
Nathaniel Mason Marshall,	<i>East Hebron,</i>	A. Q. Marshall.
Walter H. Marrett, A.B.,	<i>Brunswick,</i>	A. Mitchell.
Charles Mabry,	<i>Baldwin,</i>	S. L. Brown.
John Francis Manning,	<i>Weld,</i>	C. E. Philoon.
Roscoe Norris Moulton,	<i>Porter,</i>	M. E. Sweat.
Willis Eldon McAllister,	<i>Saint Stephen, N. B.,</i>	J. H. Robbins.
Myron Lawrence Marr,	<i>Alna,</i>	A. M. Card and J. A. Smith.
Fred Edward Maxcy,	<i>New York City, N. Y.,</i>	J. H. Dew.
Charles Thompson Moulton,	<i>Canton,</i>	J. G. Pierce and F. Garcelon.
George Emerald McCurdy,	<i>Union,</i>	W. A. Albee.
Seth Bradford Morse,	<i>Buckfield,</i>	J. Caldwell.
Harold Verne Noyes,	<i>Wilton,</i>	A. B. Adams.
James Henry O'Toole,	<i>Lowell, Mass.,</i>	W. M. Hoar.
Clifford Llewellyn Pike,	<i>Sweden,</i>	C. L. Wilson.
George Putnam Perley,	<i>Bridgton,</i>	J. P. Webb.
George Carleton Parker,	<i>Clinton,</i>	Whitten & Moody.
John Newton Plaisted,	<i>Limington,</i>	J. Moulton.
Otis Albion Putnam,	<i>Clinton,</i>	D. Moody.
Charles Byron Porter,	<i>Newport,</i>	Porter & Benson.
George Washington Phillips, A.B.,	<i>Lewiston,</i>	F. H. Russell.
Levi Emmons Quimby,	<i>Phillips,</i>	F. A. Kimball.
Daniel Arthur Robinson, A.M.,	<i>Bangor,</i>	A. Mitchell.
Horace Dean Robinson,	<i>Gardiner,</i>	T. Hildreth.
George German Richardson,	<i>Dixfield,</i>	H. Marble.

Charles Hanson Rand,	<i>Lisbon,</i>	N. J. Wedgewood.
Frank Eugene Russell,	<i>Bath,</i>	C. A. Packard.
Alfred Dow Sawyer,	<i>Lisbon,</i>	C. H. Foster and E. H. Hill.
Judson True Sanborn,	<i>Damariscotta,</i>	F. N. Huston.
George Hosley Shedd,	<i>Norway,</i>	O. N. Bradbury.
William Langdon Simpson,	<i>Saco,</i>	J. L. Allen and P. S. M. I.
Freeman Evans Small, A.B.,	<i>Rumford Centre,</i>	C. E. Philoon.
Charles Dennison Smith, A.B.,	<i>Portland,</i>	G. Ludwig and P. S. M. I.
Frank Eugene Stevens,	<i>Bridgton,</i>	J. P. Webb.
Willard Coombs Stilson,	<i>Palmyra,</i>	W. S. How and P. S. M. I.
John Aiken Sweat, A.B.,	<i>Brownfield,</i>	J. P. Sweat.
John Glover Thomas,	<i>Camden,</i>	L. Rogers and P. S. M. I.
Charles Henry Tobie,	<i>Mechanic Falls,</i>	A. L. Gaubert.
John Manwell Turner,	<i>Leeds Centre,</i>	D. E. Marston.
Samuel Brackett Thombs, A.B.,	<i>Gorham,</i>	G. F. French and P. S. M. I.
Cyrus Freeland Taylor,	<i>South Hope,</i>	W. A. Albee.
George Loring Tobey,	<i>Machiasport,</i>	S. B. Hunter.
George Lyman Woods,	<i>Springfield, Mass.,</i>	G. S. Stebbins.
Percy Warren,	<i>Bangor,</i>	C. Seavey and P. S. M. I.
George Franklin Webber,	<i>Litchfield,</i>	C. Kindrick.
Cecil Ernest Wasgatt,	<i>Mt. Desert,</i>	R. L. Grindall.
Ellery May Wing,	<i>Livermore,</i>	I. L. Alden.
James Buzzell Wescott,	<i>Bath,</i>	R. D. Bibber.
Horatio Woodbury, A.B.,	<i>Danville Junction,</i>	I. Rounds.

MEDICAL SCHOOL OF MAINE.

THE MEDICAL SCHOOL OF MAINE, by an Act of the Legislature, is placed under the superintendence and direction of the Board of Trustees and Overseers of Bowdoin College. By their joint authority all the degrees of M.D. are conferred.

The 60th Course of Lectures will commence FEBRUARY 12th, 1880, and continue sixteen weeks. The Introductory Lecture will be delivered at 3 o'clock P. M., by Prof. William Warren Greene.

LIBRARY.

The Medical Library attached to this School is one of the best in the United States. It contains about 4500 volumes, which have been selected with much care, and is annually increasing. It embraces the works of authors of standard authority, also an extensive and valuable collection of Plates.

ANATOMICAL CABINET.

Its valuable specimens of Morbid and Comparative Anatomy are constantly increasing. It has recently been thoroughly re-arranged and enriched by valuable purchases abroad.

The Chemical Department embraces every article of apparatus essential to a complete illustration of the principles of Chemistry.

Students may also avail themselves of the facilities afforded for the study of Analytical Chemistry in the College.

CLINICS.

Clinics are held every SATURDAY MORNING during the second half of the term. Patients requiring medical or surgical advice and treatment may present themselves on Saturday mornings from 8 to 11 o'clock.

All examinations in the presence of the Class are made without charge. All surgical operations are gratuitously performed.

TERMS OF ADMISSION.

Candidates for Matriculation will be required to give evidence that they possess a good English education. Examinations will be held on THURSDAY, FEBRUARY 12th, at 9 o'clock A. M.

The Fees for admission to the several Courses of Lectures, *payable strictly in advance, and by cash only*, are \$75. Matriculation Fee, payable each term, \$5.

Pupils who have attended two full courses of Medical Lectures, one of which has been in this School, are admitted to all subsequent courses without payment of any Lecture Fees.

Students who have attended two full courses at other regular Medical Institutions, are required to pay \$25 for admission to their first course of Lectures at this School, in addition to the Matriculation Fee.

The Graduation Fee, including the Diploma, is \$20.

No student will be allowed to attend any course of lectures in this School without the certificate of the Secretary. Members of the medical profession are cordially invited to attend the lectures at any time.

Graduates of other Schools, who have been engaged three years in the regular practice of medicine, may receive a general ticket upon presentation of their diplomas and payment of the matriculation fee. Every student is expected to remain till the close of the term

EXAMINATIONS AND GRADUATION.

Students, and particularly candidates for a Degree, are examined either daily or weekly on the subjects of the Lectures. Especial attention is directed to the fact that members of the Faculty, in each department, hold gratuitous examinations on specified evenings of each week, upon the subjects of the lectures.

The Faculty, believing it to be desirable for students to pay especial attention to the primary branches during the first portion of their course of study in order that they might be better prepared to appreciate the more advanced subjects in the latter part, voted three years ago that any student might present himself for examination in Anatomy, Physiology and Chemistry (any or all), at the regularly appointed time for examination, provided he previously presented to the Secretary satisfactory evidence that, at the close of the current term, he had completed at least twelve months of actual study, and had attended a full course of lectures in this School. They during the last year voted additionally that any student may present himself for final examination in Materia Medica and Therapeutics, and in Obstetrics, at the regularly appointed time for examination, provided he previously presents to the Secretary satisfactory evidence that, at the close of the current term, he shall have completed at least two years of actual study and have attended two courses of lectures, the second of which must have been in this School. An official record of the result of the successful examinations shall be kept by the Secretary. The successful passage of an examination will not exempt a student from faithful attendance upon any exercises in any department during subsequent courses.

The examinations for the Degree of Doctor of Medicine are held by the Faculty of Medicine at the close of the course of Lectures. Degrees are conferred at Commencement.

The candidates must be twenty-one years of age, and must have devoted three years to their professional studies under the direction of a regular Practitioner of Medicine. They must have attended two full courses of Lectures in some regular, incorporated Medical Institution; and the last course, previous to examination, must have been at this School. They must deposit with the Secretary of the Faculty satisfactory certificates of good moral character, and of having pursued their Medical Studies for the required term. They must also pass a satisfactory written and oral examination in Anatomy, Physiology, Surgery, Chemistry, Materia Medica, Pharmacy, Obstetrics, Pathology and Practice. They must also present a Thesis or Dissertation on some Medical subject, a fair copy of which must be deposited with the Secretary of the Faculty at least ten days before the commencement of the Examination at the close of the Lectures. These copies are preserved in the Medical Library.

Students on arriving should call at once on the Registrar of the College, Dr. Ellis, to enter their names, present their certificates, and purchase their tickets. They may also obtain from him all necessary information in regard to boarding-houses.

Price of Board from \$3.00 to \$5.00 per week.

The foregoing is a brief statement of the means of acquiring Medical knowledge which may be enjoyed at this Institution. No efforts will be spared which may tend to render these means beneficial, and to promote the instruction of pupils in Medical Science.

TEXT BOOKS.

ANATOMY — Gray, Quain, Leidy, Wilson, Holden, Frey's Histology, and Dwight on the Head.

CHEMISTRY — Beilstein's Elements of Qualitative Analysis, Roscoe's Chemistry, Galloway's Manual of Qualitative Analysis, Fresenius Quantitative Chemistry, Hoffman's Introduction to Modern Chemistry.

PHYSIOLOGY — Foster, Flint, Dalton.

MATERIA MEDICA AND THERAPEUTICS — Bartholow, H. C. Wood, Bidle, Stille, Ringer, Headland, Gerrish on Prescription Writing.

PRACTICE OF MEDICINE — Roberts, Bristowe, Flint, Aitken, Niemeyer.

PATHOLOGICAL HISTOLOGY — Reindfleisch, Virchow.

DISEASES OF CHILDREN — J. L. Smith, Vogel, West, Condie.

SURGERY — Gross, Erichsen, Druit, Greene's Questions.

SURGICAL PATHOLOGY — Billroth, Paget.

MIDWIFERY — Playfair, Cazeaux, Leishman, Schroeder.

DISEASES OF WOMEN — Thomas, Barnes, Schroeder.

MEDICAL JURISPRUDENCE — Tyler, Ordronaux, Beck.

APPOINTMENTS AND AWARDS.

COMMENCEMENT APPOINTMENTS, 1879.

MASTERS.

<i>English Oration,</i>	- - - - -	John Adams Morrill.
<i>Valedictory,</i>	- - - - -	Charles Sewall Andrews.

BACHELORS.

ORATIONS.

<i>Salutatory,</i>	- -	James C. Tarbox.
Frank M. Byron,		Horace E. Henderson,
Henry B. Carleton,		Albert H. Pennell,
		Seward S. Stearns.

PHILOSOPHICAL DISQUISITIONS.

Frank S. Corey,	Holmes B. Fifield.
-----------------	--------------------

LITERARY DISQUISITIONS.

Henry A. Huston,	Charles F. Johnson.
------------------	---------------------

DISQUISITIONS.

Ozro D. Castner,	Frank Kimball,
Walter G. Davis,	Millard K. Page,
Joel P. Huston,	Henry W. Ring.

DISCUSSIONS.

Heber D. Bowker,	Oscar S. C. Davies,
	Ansel L. Lumbert.

DISSERTATIONS.

John W. Achorn,	George W. Bourne,
	George W. Johnson.

COMPETITORS FOR CLASS OF 1868 PRIZE.

CLASS OF 1879.

Ozro Daniel Castner,	Henry Wilson Ring,
Horace Eben Henderson,	Seward Smith Stearns,
Albert Henry Pennell,	James Cushman Tarbox.

JUNIOR HONORARY APPOINTMENTS.

CLASS OF 1880.

Emery Wilson Bartlett,	Horace Robert Giveen,
William Higgins Chapman,	Franklin Goulding,
Walter Lee Dane,	Frederic Winslow Hall,
Ayers Mason Edwards,	Frank Winter.

COMPETITORS FOR SMYTH SCHOLARSHIP PRIZE.

CLASS OF 1881.

Edward Henry Chamberlin,	Wallace Edward Mason,
Frederic Alvan Fisher,	Frank Eugene Smith.

JUNIOR PRIZE DECLAMATION.

CLASS OF 1880.

Emery Wilson Bartlett,	Thomas Fred Jones,
Edwin Charles Burbank,	Thomas Harrison Riley,
Ayres Mason Edwards,	Eliphalet Greely Spring,
Franklin Goulding,	Henry Brown Wilson,
Herbert White Grindal,	Henry Asa Wing,
Frederic Winslow Hall,	Frank Winter.

SOPHOMORE PRIZE DECLAMATION.

CLASS OF 1881.

Harold Wylls Chamberlain,	Warren Porter Skillings,
William Isaac Cole,	Frank Eugene Smith,
Charles Herrick Cutler,	Henry Loring Staples,
Fred Laforest Johnson,	Frederic Clement Stevens,
Arthur Gooding Pettengill,	John Oliver P. Wheelwright,
Carleton Sawyer,	Alvin Everett Whitten.

AWARDS IN 1879.

ENGLISH COMPOSITION.

<i>First Prize,</i>	-	-	-	-	Frank M. Byron,	Albert H. Pennell.
<i>Second Prize,</i>	-	-	-	-	Ozro D. Castner,	Henry W. Ring.

CLASS OF 1868 PRIZE.

Seward Smith Stearns.

EXTEMPORANEOUS COMPOSITION.

<i>First Prize,</i>	-	-	-	-	-	-	-	-	James C. Tarbox.
<i>Second Prize,</i>	-	-	-	-	-	-	-	-	Charles F. Johnson.

JUNIOR DECLAMATION.

<i>First Prize,</i>	Herbert White Grindal,	<i>Second Prize,</i>	Henry Brown Wilson.
---------------------	------------------------	----------------------	---------------------

SOPHOMORE DECLAMATION.

<i>First Prize,</i>	Charles Herrick Cutler.	<i>Second Prize,</i>	Carleton Sawyer.
---------------------	-------------------------	----------------------	------------------

GREEK PRIZE.

John O. P. Wheelwright.

LATIN PRIZE.

Carroll Everett Harding.

SMYTH MATHEMATICAL SCHOLARSHIP.

Albert Harmon Holmes,	<i>Class of</i> 1880,	Frank Eugene Smith,	<i>Class of</i> 1881.
-----------------------	-----------------------	---------------------	-----------------------

BROWN MEMORIAL SCHOLARSHIPS.

Holmes Boardman Fifield,	<i>Class of</i> '79.	Clinton Lewis Baxter,	<i>Class of</i> '81.
Harry Lincoln Maxcy,	" '80.	Charles Howard Gilman,	" '82.

SUMMARY.

Medical Students.....	98
Senior Class.....	31
Junior Class.....	48
Sophomore Class.....	30
Freshman Class.....	39
Special Student.....	1
	<hr/>
Total.....	149
	<hr/>
	247

ABBREVIATIONS.

A. H.....	Appleton Hall.
M. H.....	Maine Hall.
W. H.....	Winthrop Hall.
P. S. M. I.....	Portland School for Medical Instruction.

CALENDAR.

1879.

- Sept. 26.....First Term commenced.
Dec. 18.....Exhibition of Senior and Junior Classes.
Dec. 18-19.....Examination on the studies of the term.
Dec. 20.....Close of term.

VACATION OF TWO WEEKS.

1880.

- Jan. 6.....Second Term commences, Tuesday.
Feb. 12.....Medical Lectures begin.
April 1.....Exhibition of Senior and Junior Classes.
April 1-2.....Examination on the studies of the term.
April 3.....Close of term.

VACATION OF ONE WEEK.

- April 13.....Third Term commences, Tuesday.
April 20-21.....Smyth Scholarship examination.
June 2.....Medical examination.
June 14.....Competition for 1868 Prize.
June 14-15-16....Examination of Senior Class.
June 30.....Sophomore Prize Declamation.
June 30-July 1-2..Examination of the three lower classes.
July 5.....Junior Prize Declamation.
July 6.....Class Day, Tuesday.
July 7.....Alumni Day, Wednesday.
July 8.....Commencement, Thursday.
July 9.....Examination for admission to College.

VACATION OF ELEVEN WEEKS.

- Sept. 24..Examination for admission to college, Friday.
Sept. 27... ..First Term begins, Tuesday.

ASSOCIATION OF THE ALUMNI.

PRESIDENT,

PROF. JOTHAM B. SEWALL.

VICE PRESIDENT.

HON. WILLIAM D. NORTHEND.

SECRETARY,

SAMUEL V. COLE, A.M.

TREASURER

PROF. HENRY L. CHAPMAN.

EXECUTIVE COMMITTEE,

PROF. ALPHEUS S. PACKARD,

GEN. JOHN M. BROWN.

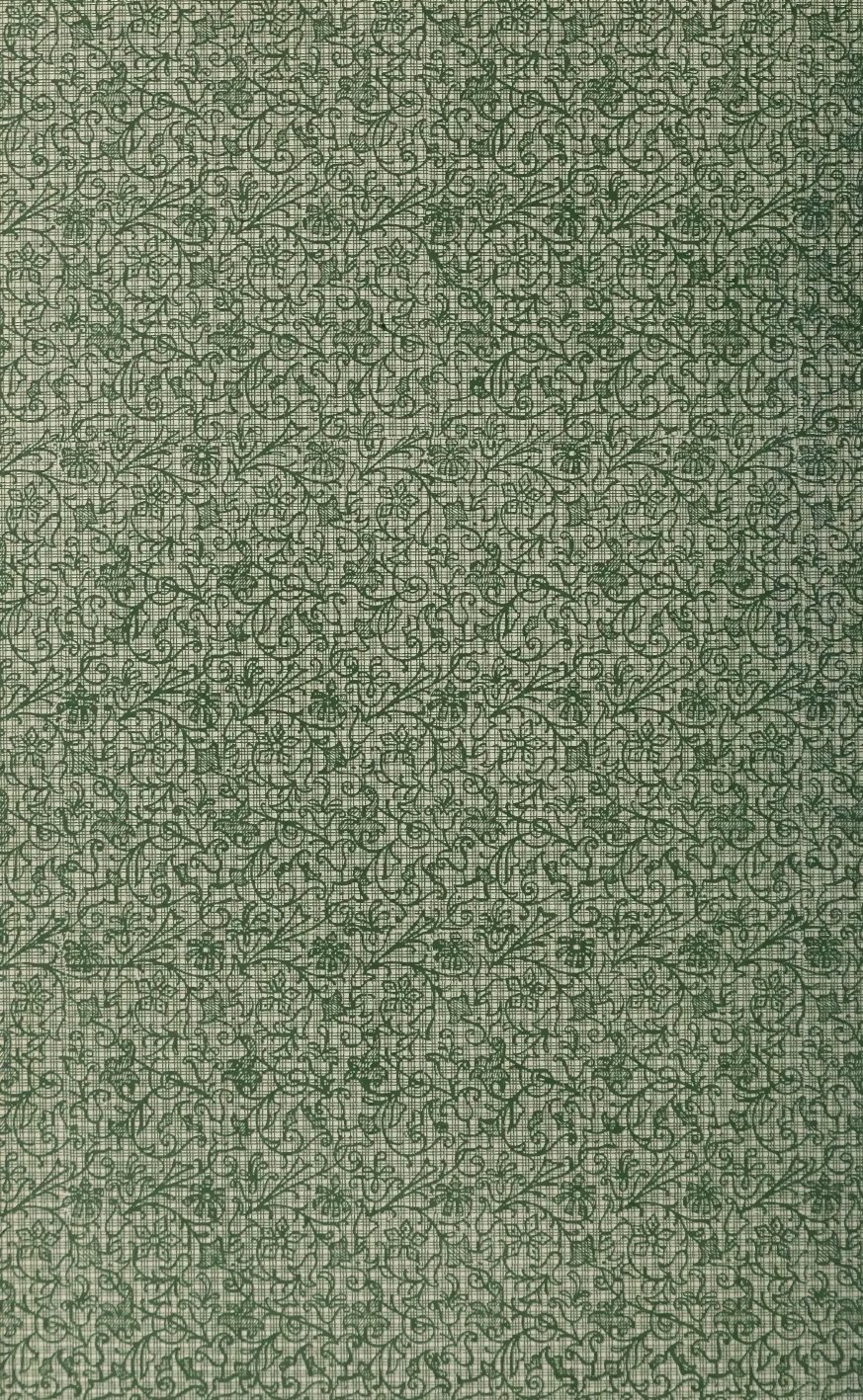
ALUMNI RECORD.

It is desired to keep as full a record as possible of the residences, occupations and public services of the Alumni. Information is solicited in regard to these points, and also in regard to matters appropriate to the annual published Necrology of the College.

Communications should be addressed to PROF. A. S. PACKARD, Librarian.

FORM OF BEQUEST.

I give and bequeath in trust to the President and Trustees of Bowdoin College, situated in Brunswick, Maine, the sum of —— dollars; this sum to be applied to the uses and purposes of said College under the direction of the President and Trustees.





UNIVERSITY OF ILLINOIS-URBANA



3 0112 110840839